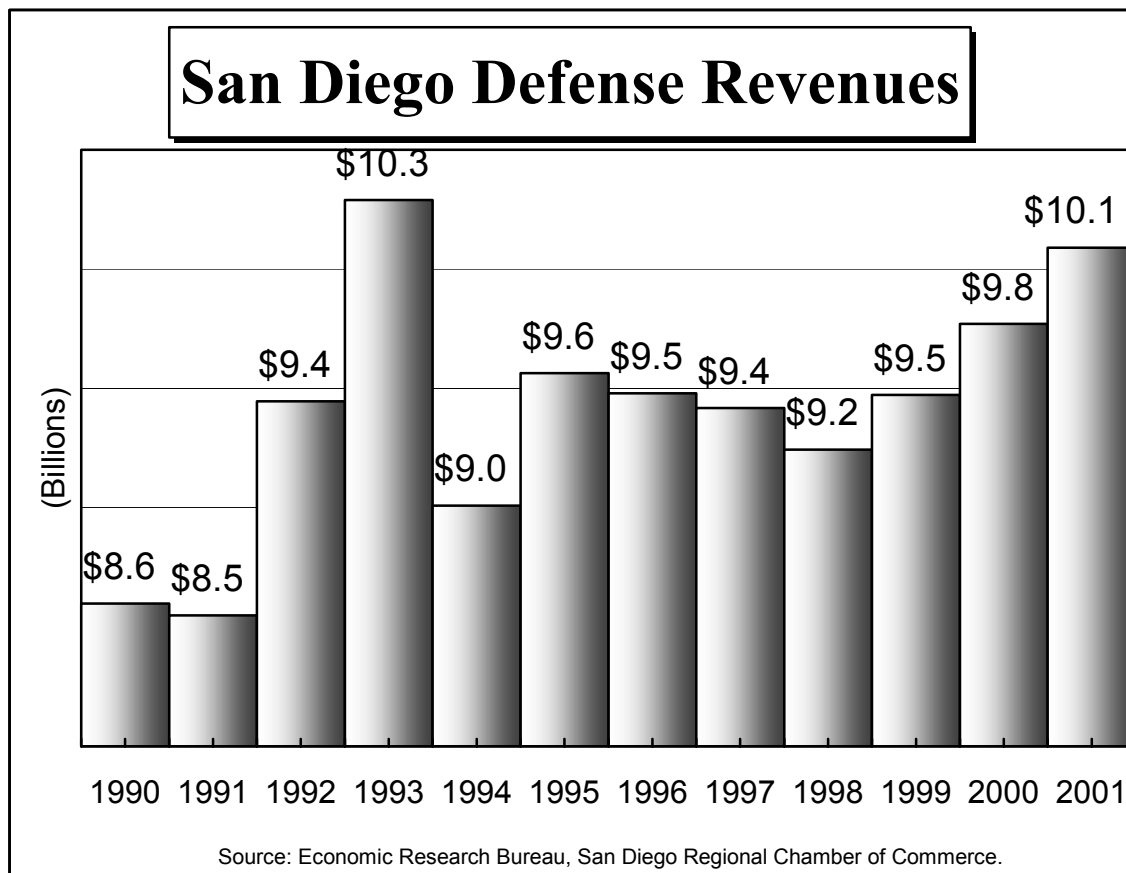


Community and Economic Impact of Military Installations and Defense-Based Business in San Diego County

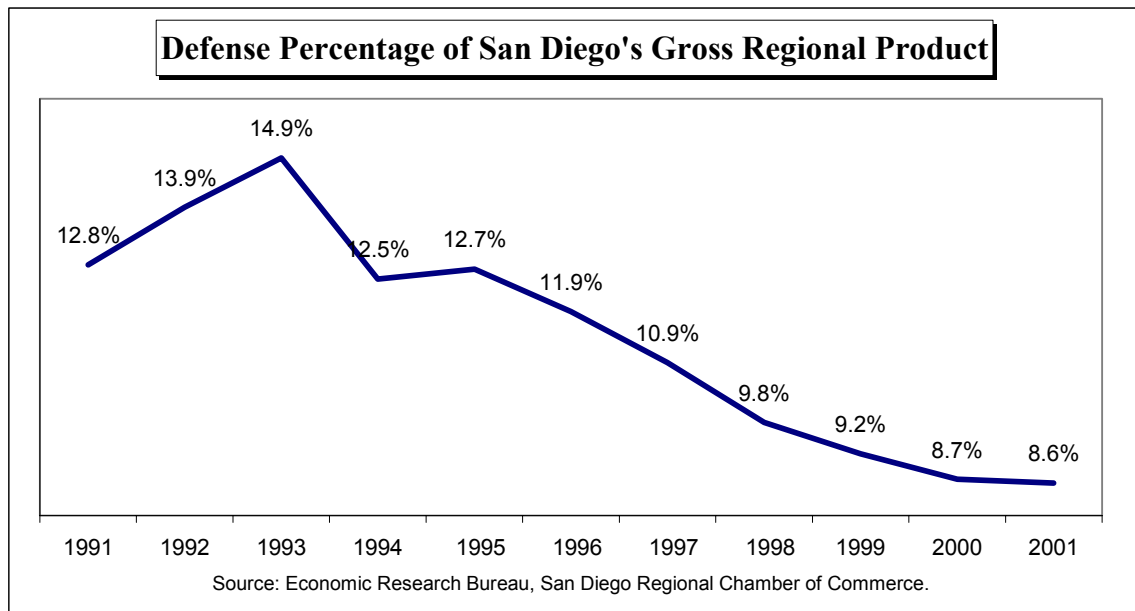
1. Impact of military and defense related expenditures on San Diego County's overall economy.

1.1 Defense industry impact on San Diego economy

San Diego's defense industry generated approximately \$10.0 billion in 2001, according to the Economic Research Bureau's annual analysis of the total impact of military and defense-related spending on the regional economy. This represented a 2.9 percent gain from \$9.8 billion in 2000. The Economic Research Bureau estimate is based upon Department of Defense (DoD) expenditures for military personnel payrolls, maintenance of installations, defense contracting, and vendor disbursements.



Although no longer the all-encompassing engine of the San Diego economy, defense remains a major force and continues to be the second largest industry in total dollars generated, second only to manufacturing overall. (A significant portion of manufacturing dollars is also counted as defense revenues). The defense industry directly accounted for 8.3 percent of San Diego's Gross Regional Product, estimated to be \$120.5 billion in 2001.



Defense spending across the U.S. reached \$255 billion during fiscal year (FY) 2001, a 7.1 percent increase over FY 2000, according to the U.S. Commerce Department's annual Consolidated Federal Funds Report (DoD fiscal year ends September 30). Congress has since approved a \$343 billion defense authorization bill for FY 2002. Only about \$30 billion of the new funding was budgeted for homeland defense and to pay for the war in Afghanistan, with the rest going toward retaining existing infrastructure, such as health care, salaries, housing, and maintenance of installations.

Defense expenditures in the United States far overshadow that of any other nation. Total military spending by comparison of the three countries comprising President George W. Bush pronounced "axis of evil" – Iran, Iraq, and North Korea – is less than \$15 billion, according to the International Institute for Strategic Studies.

The September 11, 2001 terrorist attacks prompted the federal government to reevaluate the role the military plays in modern warfare and defending America from adversaries. In the past, the former Soviet Union was recognized as the clearly defined enemy, but the U.S. nevertheless held diplomatic ties with the Soviets. The new enemy now, however, is non-conventional and could be anything from a terrorist network such as al-Qaeda to a rogue nation with an arsenal of nuclear or chemical weapons such as Iraq. The resulting transition is to move away from heavy reliance upon industry military buildup, to instead focus upon intelligence gathering, information management, and homeland security. This transition is vividly evident in San Diego's current military and defense-based contracting work.

Homeland defense has become of foremost concern. Immediately following the September 11, 2001 attacks, Congress pumped more than \$38 billion into homeland security, compared to an initial \$8 billion originally budgeted for FY 2001. Much of this new spending is designated toward "six critical mission areas...includ(ing) intelligence

and warning systems; border and transportation security; domestic counterterrorism; protection of critical infrastructure; defending against catastrophic threats; and emergency preparedness and response”. San Diego will economically benefit from this build up of defense spending.

SUMMARY OF DEPARTMENT OF DEFENSE EXPENDITURES SAN DIEGO COUNTY						
	1996	1997	1998	1999	2000r	2001e
	(Millions)					
MILITARY PAYROLLS	\$4,620.9	\$4,663.8	\$4,707.1	\$4,839.6	\$4,725.2	\$4,883.7
Active duty, civilian payrolls	3,668.2	3,684.5	3,707.4	3,827.0	3,689.9	3,824.0
Retired and survivor benefits	952.7	979.4	999.7	1,012.6	1,035.2	1,059.6
BASE EXPENDITURES	1,219.9	1,237.0	1,164.4	1,251.5	1,275.1	1,323.6
DEFENSE CONTRACTS	3,639.1	3,517.0	3,372.0	3,381.6	3,769.7	3,842.5
Procurement contracts	2,766.1	2,622.1	2,501.7	2,514.3	2,837.7	2,897.4
Other contracts*	873.0	894.9	870.3	867.3	932.0	945.1
TOTAL	\$9,479.9	\$9,417.8	\$9,243.5	\$9,472.7	\$9,770.0	\$10,049.8
	Change					
		97/'96	98/'97	99/'98	'00/'99	'01/'00
MILITARY PAYROLLS		0.9%	0.9%	2.8%	-2.4%	3.4%
Active duty, civilian payrolls		0.4%	0.6%	3.2%	-3.6%	3.6%
Retired and survivor benefits		2.8%	2.1%	1.3%	2.2%	2.4%
BASE EXPENDITURES		1.4%	-5.9%	7.5%	1.9%	3.8%
DEFENSE CONTRACTS		-3.4%	-4.1%	0.3%	11.5%	1.9%
Procurement contracts		-5.2%	-4.6%	0.5%	12.9%	2.1%
Other contracts*		2.5%	-2.7%	-0.3%	7.5%	1.4%
TOTAL		-0.7%	-1.9%	2.5%	3.1%	2.9%

Source: Economics and Statistics Administration, U.S.Department of Commerce; Office of the Actuary, Department of Defense; Economic Research Bureau, San Diego Regional Chamber of Commerce.

1.2 Military History in San Diego

The defense industry has had significant and enduring impacts for most of San Diego's history and economic development. At the turn of the 19th century, San Diego's first urban planners envisioned the city's natural harbor and strategic location as being ideally suited for the development of a military complex. The onset of World War I pitted San Diego in fierce competition with both Los Angeles and San Francisco for the proposed establishment of a West Coast command center.

At this time, local congressman William Kettner and the *San Diego Chamber of Commerce* aggressively marketed San Diego for the military and developed a "scheme of giving away valuable real estate in exchange for a military presence and its long term economic stimulation." Roger Lotchin notes in his book *Fortress California, 1910-1961* that San Diego led the way in using military spending to successfully develop the city. San Diego was thus able to successfully use federal resources to develop as a metropolitan-military complex and established a formula for successful city building.

Over time, the region developed installations such as the Marine Corps Recruit Depot, Camp Pendleton, the Naval Training Center, the Naval Hospital, the Miramar Air Station, the Naval Supply Depot (now the Broadway Complex), and the Naval Station San Diego at Coronado and at 32nd Street.

The San Diego region boomed with the onset of World War II. During the decade of the 1940s, San Diego's population more than doubled as people moved here to work in defense-related industries, particularly in aerospace. With the onset of the Cold War between the United States and the Soviet Union, San Diego became an epicenter of missile and aerospace manufacturing.

This also made the health of San Diego's economy almost entirely dependent on Pentagon spending. Although the region experienced several booms and busts during the Cold War, San Diego developed over time into the largest military and defense complex in the nation.

San Diego's economy boomed from 1983 to 1990 as Reagan era defense spending reached record proportions. Much of the growth during this period was directly attributed to the military's stimulating economic activity. Almost 325,000 jobs were created in the County over this period, most coming from or related to defense based industries.

With the collapse of the Soviet Union in the early '90s, federal military spending was dramatically reduced as well and San Diego experienced a prolonged recession. From 1990-1993, San Diego suffered a loss of 63,000 jobs, while unemployment reached 7.1 percent. Aerospace and defense contracting work peaked in late 1989 with 35,200 jobs, but by 1996 had shrunk to only about 15,000 workers.

During this time, the defense cutbacks in spending forced the DoD to restructure the scope of the nation's military operations. The Base Realignment Commission Act (BRAC) of 1990 resulted in a 21 percent reduction of military installations across the continental U.S. and 60 percent reduction in bases overseas. San Diego remained relatively unharmed during the primary rounds of BRAC, the only significant base closure being the Naval Training Center in Point Loma. Although many feared further BRAC closures would destroy the local economy, San Diego actually reaped a huge economic benefit in 1997 with the Space and Naval Warfare Systems Command (SPAWAR) relocating its headquarters from Arlington, VA to San Diego.

Today, San Diego remains home to perhaps the largest military complex in the world, with more than 80 separate facilities. Approximately one-fifth of the entire U.S. Navy and Marine Corps fleet are stationed within San Diego County.

1.3 Military Employment

San Diego continues to report the largest amount by far of military and civilian payrolls expenditures by the DoD. Total DoD salaries and wages in San Diego increased 2.7 percent in FY 2001 to \$3.76 billion. Norfolk, Virginia was reported a distant second at \$2.26 billion, followed by Honolulu, Hawaii at \$2.1 billion. For the entire United States, DoD payrolls declined 0.4 percent to \$70.3 billion in 2001.

The current number of active duty military personnel for the entire United States is about 1.4 million. Of this, the number of active duty military personnel stationed in San Diego County increased in 2002 by 3.4 percent to 108,300.

Navy employment reached 54,975 military personnel and 19,070 civilians in a wide range of activities throughout San Diego County. Marine Corps employment reached 53,330 active-duty personnel and 4,887 civilians, based at Camp Pendleton, MCAS Miramar, and the Marine Corps Recruit Depot.

LEADING COUNTIES FOR DEPARTMENT OF DEFENSE WAGES AND SALARIES				
2001		Payrolls (\$000s)		Change
Rank	County, State	FY 2000	FY 2001	
1	SAN DIEGO, CA	\$3,664,787	\$3,765,351	2.7%
2	Norfolk city, VA	2,276,654	2,264,096	-0.6%
3	Honolulu, HI	2,048,542	2,107,123	2.9%
4	Bexar, TX	1,804,572	1,507,586	-16.5%
5	Cumberland, NC	1,640,889	1,592,704	-2.9%
6	Arlington, VA	1,546,676	1,603,685	3.7%
7	Bell, TX	1,423,551	1,461,566	2.7%
8	El Paso, CO	1,274,492	1,215,842	-4.6%
9	Washington, DC	1,195,327	1,122,979	-6.1%
10	Duval, FL	1,047,548	1,012,295	-3.4%
CALIFORNIA		\$7,552,309	\$7,445,592	-1.4%
UNITED STATES		\$70,009,814	\$70,273,656	0.4%

Source: U.S. Department of Commerce, Bureau of the Census; Economic Research Bureau, San Diego Regional Chamber of Commerce.

San Diego also has the largest number of military retirees and veterans residing anywhere in the nation. The DoD pays more than \$1 billion annually to 58,753 retired military personnel and surviving family members currently living in the County.

Including dependent family members, civilian employees of the DoD, and retired servicepersons, the total military population in the County numbers 292,200. This figure counts more than one of every ten persons in San Diego as part of the County's military community.

**SUMMARY OF RETIRED MILITARY PERSONNEL, SURVIVOR BENEFITS
SAN DIEGO COUNTY**

	1997	1998	1999	2000	2001	2002
Personnel	58,961	59,664	58,987	59,096	58,753	57,133
Navy	37,626	37,995	37,463	37,578	37,306	36,767
Marine	7,040	7,138	7,092	7,112	7,102	7,044
Other branches	7,383	7,370	7,163	7,089	6,952	5,954
Survivors	6,912	7,161	7,269	7,317	7,393	7,368
Pay (\$000)	\$979,359	\$999,724	\$1,012,638	\$1,035,225	\$1,059,647	\$1,060,053
Navy	644,748	658,644	669,072	685,908	701,556	704,028
Marine	137,964	140,652	142,788	146,412	151,104	150,276
Other branches	138,144	139,548	139,140	139,680	140,820	138,252
Survivors	58,503	60,880	61,638	63,225	66,167	67,497

Source: Office of the Actuary, Department of Defense; Economic Research Bureau, San Diego Regional Chamber of Commerce.

1.3 Defense Contracting

Total Department of Defense procurement contracts performed in San Diego reached approximately \$3.5 billion in FY 2001. DoD procurement expenditures include contracts in industries ranging from aerospace and shipbuilding, to high-tech engineering, computer services, and R&D, to construction, leasing and purchasing of goods and services.

San Diego County ranked as the sixth largest county for the total value of procurement contracts awarded by the DoD in FY 2001 valued at \$25,000 or more. Los Angeles County led all counties, receiving \$7.58 billion, making southern California the prominent cluster for the nation's defense procurement contracting. Overall, DoD procurement contract expenditures of \$25,000 or more throughout the U.S. reached \$149 billion in 2001.

LEADING COUNTIES FOR DEPARTMENT OF DEFENSE PROCUREMENT CONTRACT AWARDS				
2001		Contracts (000s)*		Change
Rank	County, State	FY 2000	FY 2001	'01/'00
1	Los Angeles, CA	\$7,862,200	\$7,583,359	-3.5%
2	Newport News City, VA	877,907	5,919,356	574.3%
3	Cobb, GA	2,351,647	4,668,849	98.5%
4	Fairfax, VA	3,941,953	4,659,058	18.2%
5	St. Louis city area, MO	4,097,120	4,511,566	10.1%
6	SAN DIEGO, CA	2,829,149	2,863,193	1.2%
7	Santa Clara, CA	2,337,070	2,740,959	17.3%
8	Maricopa, AZ	2,193,087	2,558,992	16.7%
9	Middlesex, MA	2,367,951	2,340,772	-1.1%
10	Madison, AL	2,222,142	2,285,758	2.9%
CALIFORNIA		\$17,858,327	\$19,864,231	11.2%
UNITED STATES		\$133,830,978	\$149,314,126	11.6%

*Value of current year obligations for contract actions of \$25,000 or more.

Source: U.S. Department of Commerce, Bureau of the Census; Economic Research Bureau, San Diego Regional Chamber of Commerce.

The DoD estimates indicate defense procurement contracts have fallen about 70 percent since the end of the Cold War. Historically, procurement contracts in San Diego went mostly towards the manufacturing of aircraft, missiles, and aerospace. In recent times, DoD contracts go primarily for information, engineering, and computer technologies, including research and development and communication systems. The Navy alone spent about \$10 billion on research and development after September 11, according to Vice Admiral Mike Bucchi, Commander of the U.S. Navy Third Fleet.

In the early '90s, many defense contractors in San Diego were forced to close shop, consolidate, relocate, or move into non-defense markets. General Dynamics, for example, once San Diego's largest private employer with 17,500 employees in 1990, has virtually disappeared from the area. The company sold off several divisions and relocated operation out of San Diego. Less than 1,000 former General Dynamics jobs remain in San Diego today.

Some defense contractors took technological applications developed for the military and applied them to commercial uses. This helped San Diego develop into the diverse high-tech community of today, with business sectors in software and computer development, electronics, telecommunications, biotechnology, and even sporting goods. A prominent example is former aerospace workers that had worked on developing high graphite metals for missiles and aerospace, now apply the technologies toward the manufacturing of high quality golf clubs and equipment.

Professional, technical and scientific services – Engineering, computer, R&D and consulting services currently dominate San Diego’s defense contracting work. Contracts for this type of military applications totaled \$1.33 billion in 2001, nearly two-fifths (38.2 percent) of all DoD contracts performed in San Diego over the past year.

Science Applications International Corporation (SAIC) remains San Diego’s largest defense contractor by far, executing \$563 million in defense contracts locally during FY 2001 alone. This giant multi-functional company, the largest employee-owned company

LEADING SAN DIEGO DEFENSE CONTRACTORS - FY 2001		
Company	Primary type of contracts	Contracts (000s)
TOTAL SAN DIEGO CONTRACTS		\$3,472,580
Science Applied International Corporation (SAIC)	Engineering, computer, aerospace, research & development	563,201
General Atomics	Engineering, aerospace, R&D	178,623
National Steel & Shipbuilding Company (NASSCO)	Shipbuilding and repairing	136,017
Newport News Shipbuilding	Shipbuilding and repairing	123,838
Southwest Marine Inc.	Shipbuilding and repairing	114,786
Northrop Grumman Corporation	Engineering, aerospace, R&D	89,406
Booz Allen & Hamilton Inc.	Engineering and computer services	71,480
Lockheed Martin Corp	Engineering, aerospace, R&D	70,495
Raytheon Company	Engineering, aerospace, R&D	66,115
BAE Systems	Engineering, aerospace, R&D	56,411
Wackenhut Corrections Corp	Correctional Institutions	55,064
Litton Marine Systems Inc.	Shipbuilding and repairing	41,080
Anteon Corporation	Engineering and computer services	45,336
The Cubic Corporation	Engineering and computer services	35,236
Harper Nielsen Dillingham Builders	Construction	35,013
TRW Inc.	Engineering, aerospace, R&D	34,800
Corrosion Engineering Services	Engineereing, ship repair	32,721
Resource Consultants, Inc.	Engineering services	32,106
Management Consulting, Inc.	Facilities support services	29,729
AMSEC Corporation	Engineering services	27,851
Computer Sciences Corporation	Engineering and computer services	27,547
VIASAT, Inc.	Engineering, computers, R&D	25,625
J A Jones Management Services	Facilities support and construction	24,870
Lend Lease Actus, LLC	Construction	24,082
General Dynamics	Engineering, electrical, aerospace	22,921

Source: Federal Procurement Data Center, U.S. General Services Administration; Economic Research Bureau, San Diego Regional Chamber of Commerce.

in the U.S., conducts high-tech research and development, systems integration, and provides engineering, computer, and management services, as well as builds aircraft, communications, and other equipment for military uses.

A new, worldwide \$7 billion computer network was recently completed with the establishment of a network operations center in San Diego. The *Navy Marine Corps Intranet* (NMCI) project and *Electronic Data Systems Corporation* (EDS)-led Information Strike Force in San Diego is another revolutionary step of local defense work. The NMCI is an important modernization effort by the Navy offering a “unique opportunity to leverage new technology and industry innovation in order to better execute and accomplish its global mission.” The development of the \$7 billion computer network has already created more than 1,000 jobs in San Diego, and many more jobs and spending is expected in the future.

Shipbuilding – San Diego maintains several shipbuilding and repair yards with contracts totaling \$677.9 million or 19.5 percent of all contracts performed in San Diego during FY 2001. *National Steel and Shipbuilding Company* (NASSCO) is the only shipyard on the west coast capable of building large oceangoing vessels, and is one of San Diego’s largest employers with nearly 3,000 employees. Other major local shipbuilders include *Southwest Marine* and *Continental Maritime*.

Aerospace – Prominent since the 1920s, San Diego’s landmark aerospace industry substantially dwindled in the 1990s. Although significantly diminished, the sector nevertheless remains influential in local defense work.

Defense contracts awarded to build guided missiles and space vehicles in FY 2001 totaled \$55.7 million. Rancho Bernardo based *General Atomics* is San Diego’s largest aerospace contractor with 900 workers. The company manufactures the robotic spy plane “Predator”, prominently used in the in Afghanistan and Iraq campaigns. *SAIC* and the *Cubic Corporation* also manufacture aircraft parts for the military.

Construction – Over the past few years, base realignments and consolidations mandated a great amount of construction throughout the region. Construction contracts totaled \$265 million in FY 2001. *Harper Nielsen Dillingham Builders* led all building contractors in San Diego, receiving \$35 million for the construction of housing and other industrial structures.

In addition to the construction of military facilities and installations, more than \$6.4 million was spent for construction for housing military personnel. Housing is critically needed for the military, as with the rest of the civilian population, due to the region’s high cost of housing and tight rental market.

SPAWAR – is primarily responsible for developing the Navy’s information technology systems aboard ships, known as C4IST—command, control, computers, communications, intelligence, surveillance and targeting. The entire agency had an annual budget of approximately \$4.3 billion dollars in FY 2001. *SPAWAR* consists of five distinct field activity centers responsible for achieving the agency’s mission objectives. The *San Diego Systems Center* (SSC San Diego) was established in 1940 and was the Navy’s first west

DEPARTMENT OF DEFENSE CONTRACTS PERFORMED IN SAN DIEGO-BY INDUSTRY, FY 2001		
NAICS Industry	Contracts (000s)	Percent of Total
TOTAL CONTRACTS	\$3,472,580	100.0%
11-21 Agriculture, Mining	906	0.03%
22 Utilities	5,413	0.2%
23 Construction	264,659	7.6%
233 Building and land developoment	134,472	3.9%
2331-2 Housing	6,414	0.2%
2333 Commercial, industrial building	128,058	3.7%
234 Heavy construction (ex buildings)	20,408	0.6%
235 Special trade contractors	109,779	3.2%
31-33 Manufacturing	1,228,069	35.4%
311-23 Food, apparel, lumber, paper	6,743	0.2%
324-7 Chemicals and plastics	9,552	0.3%
331-3 Fabricated metals, machinery	192,357	5.5%
334 Computer & electronic products	210,594	6.1%
335 Electric and power generators	22,265	0.6%
336 Transportation equipment	746,289	21.5%
3364 Guided missiles, space vehicles	55,676	1.6%
3366 Ship & boat building, repairing	677,948	19.5%
3361-3,5,9 Motor vehicles	12,665	0.4%
337-9 Other, miscellaneous	40,269	1.2%
42 Wholesale trade	138,916	4.0%
44-45 Retail trade	133,128	3.8%
48-49 Transportation, warehousing	42,159	1.2%
51 Information services	75,158	2.2%
511 Publishing	13,246	0.4%
512 Telecommunications	12,196	0.4%
513 Data processing, other information	49,716	1.4%
53 Real estate, rental, leasing	114,204	3.3%
54 Professional, scientific, technical	1,326,441	38.2%
5411-4 Legal, accounting, architecture	776,542	22.4%
54133 Engineering services	762,832	22.0%
5415 Computer programming, design, data processing & other related	346,153	10.0%
5416 Consulting services (management, environmental, scientific, technical)	38,109	1.1%
5417 Research and development	136,452	3.9%
5418-9 Other professional services	29,185	0.8%
56 Administrative, support, waste man- agement, remediation services	87,416	2.5%
61 Education and training services	1,653	0.05%
62 Health care	12,538	0.4%
71-72 Accommodation, food services	20,259	0.6%
81 Other services	20,863	0.6%
92 Public administration	798	0.02%

Source: Federal Procurement Data Center, U.S. General Services Administration;
Economic Research Bureau, San Diego Regional Chamber of Commerce.

coast research laboratory. The center employs more than 3,400 workers, mostly engineers, with an annual budget of \$1.3 billion in 2001.

SPAWAR employs more than 4,000 civilian workers throughout San Diego County and annually pays more than \$286 million in salaries and wages for the operation. This calculates to an average of approximately \$71,500 annually per SPAWAR worker. By comparison, the average annual salary for a job in San Diego is about \$37,500.

Additional estimates indicate that the economic impact from SPAWAR's headquarter relocation directly resulted in an additional \$342 million of new contracts for San Diego based companies. SPAWAR also estimates 65 percent of their entire budget goes to private industry contracts.

1.5 Multiplier Effects of Defense Spending

Military expenditures create numerous secondary jobs resulting not only from contracts paid out to local private sector firms, but from spending by military personnel, base expenditures, and defense workers.

In general, for every two jobs directly supported by the military (active duty and civilian), the region supports another job. This indicates the 132,262 active duty personnel and civilians working directly for the military support another 66,000 jobs in the region. Standard multipliers for defense-based revenues show for every 36 jobs directly supported by the military, GRP rises by \$1 million. For every \$1 million increase in military expenditures for operations and construction, the region adds another 14 jobs and GRP further increases by an additional \$777,000.

Combining active duty personnel (108,305) and civilians (23,957) working directly for the military with jobs dependent upon defense contracts among private employers (144,600), the total number of jobs directly dependent upon military and defense revenues numbered 276,862 in San Diego County during 2002. This represents 18.3 percent of total jobs within the region.

Applying standard multipliers for additional jobs induced or dependent upon military and defense spending indicates another 238,000 jobs depend upon the dollars brought to the region by military and defense expenditures. This represents 34 percent of the region's workforce.

The multiplier effect from military base operations, defense contracts, payrolls and other disbursements induced, added to the direct expenditures of \$10.0 billion, account for another conservatively estimated \$8 billion from indirect revenues.

The total estimated impact from defense spending in San Diego's economy, therefore, is approximately \$18 billion, about 15 percent of San Diego's GRP.

SAN DIEGO EMPLOYMENT DEPENDENT UPON MILITARY AND DEFENSE EXPENDITURES

	2000	2001	2002	Change	
				'01/'00	'02/'01
Active-Duty Military Personnel	104,236	104,734	108,305	498	3,571
DOD Civilian Employment	21,200	23,515	23,957	2,315	442
Civilian Jobs among Companies with Defense Contracts (estimated)	128,700	140,100	144,600	11,400	4,500
TOTAL Military/Defense-Based Jobs	254,136	268,349	276,862	14,213	8,513
Percent of Total Employment	17.5%	18.0%	18.3%	0.6%	0.3%
Employment induced by or dependent upon military/defense spending (estimated)	223,700	230,700	238,200	7,000	7,500
Percent of Total Employment (direct+indirect)	32.8%	33.5%	34.0%	0.7%	0.5%
SAN DIEGO COUNTY Total Employment (Civilian + Military)	1,456,036	1,487,734	1,513,605	31,698	25,871

Source: Economic Research Bureau, San Diego Regional Chamber of Commerce.

2 Military Personnel

2.1 Distribution by Place of Residence

Military personnel reside throughout San Diego County, even in remote and far reaching areas of the region. The areas with where the largest military population lives is, of course, on base at Camp Pendleton and 32nd Street Naval Station. Mira Mesa, San Clemente, North Island NAS, and MCRD report the next largest number of military personnel. Tierrasanta and Oceanside (west) have large military housing.

RANKING OF MILITARY PERSONNEL BY ZIP CODE AREA					
	Zip Code	Armed Forces		Civilian Employment	TOTAL Employment
		Armed Forces	Percent Total Emp.		
TOTAL		91,392	6.6%	1,226,458	1,393,333
Camp Pendleton	92055	15,347	83.7%	2,807	18,333
32nd Str. Naval Station	92136	7,941	96.5%	288	8,230
Mira Mesa	92126	5,799	13.6%	35,552	42,761
San Clemente	92672	5,340	83.8%	974	6,373
North Island NAS	92135	4,695	93.1%	342	5,044
MCRD	92140	3,919	94.8%	210	4,134
Tierrasanta	92124	2,240	14.0%	13,152	16,004
Oceanside (west)	92054	1,887	6.2%	26,964	30,512
National City	91950	1,761	8.1%	18,045	21,803
Chula Vista (north)	91910	1,696	5.0%	29,909	33,777
Paradise Hills	92139	1,656	9.7%	14,345	17,030
Oceanside (northeast)	92057	1,483	6.9%	18,638	21,528
Nestor	92154	1,322	4.9%	23,580	26,950
Imperial Beach	91932	1,320	10.1%	10,403	13,123
Chula Vista (south)	91911	1,298	4.1%	28,296	31,933
Coronado	92118	1,238	15.0%	6,821	8,270
Spring Valley (west)	91977	1,226	4.6%	23,839	26,852
El Cajon (west)	92020	1,177	4.4%	23,825	26,869
Point Loma	92106	1,171	11.2%	8,996	10,439
Encanto	92114	1,156	4.1%	24,883	28,117
East San Diego	92105	1,150	4.2%	23,612	27,419
Vista (south)	92083	1,131	3.7%	27,178	30,200
Fallbrook	92028	1,080	5.8%	16,546	18,646
Serra Mesa	92123	1,070	7.8%	11,944	13,752
Oceanside (southeast)	92056	1,026	4.3%	22,106	24,080
Balboa Park-Naval Hosp	92134	941	100.0%	0	941
El Cajon (northeast)	92021	860	2.9%	27,252	30,003
Lakeside	92040	795	3.8%	19,005	20,840
Pacific Beach	92109	783	2.5%	29,253	31,041
College Grove	92115	772	2.5%	26,162	30,640

continued

RANKING OF MILITARY PERSONNEL BY ZIP CODE AREA					
	Zip Code	Armed Forces		Civilian Employ- ment	TOTAL Employ- ment
		Armed Forces	Percent Total Emp.		
Naval Amph. Base	92155	739	82.4%	152	897
Morena District	92110	737	5.6%	11,262	13,103
Rancho Penasquitos	92129	733	2.7%	25,056	26,995
Linda Vista	92111	709	3.1%	21,141	22,983
La Mesa (south)	91941	700	3.0%	21,608	23,533
Santee	92071	660	2.4%	26,129	27,967
Clairemont	92117	657	2.4%	25,505	27,216
North Park	92104	624	2.4%	24,025	26,106
NTC	92133	606	93.2%	38	650
Rancho Bernardo (east)	92128	542	2.6%	19,343	20,594
San Marcos	92069	518	2.0%	23,389	25,388
Downtown	92101	518	5.0%	9,065	10,327
Scripps Ranch	92131	516	3.3%	14,701	15,632
Escondido (north)	92026	514	2.4%	20,204	21,809
Poway	92064	472	1.9%	22,893	24,226
Vista (north)	92084	462	2.3%	18,430	20,327
Carlsbad (north)	92008	454	2.4%	17,687	18,855
El Cajon (southeast)	92019	450	2.1%	19,860	21,417
Lemon Grove	91945	432	3.6%	10,606	11,940
City Heights	92102	426	2.2%	17,019	19,262
Escondido (east)	92027	378	1.7%	21,003	22,753
San Ysidro	92173	355	3.4%	8,918	10,416
East Lake	91913	341	5.5%	5,636	6,232
Ocean Beach	92107	330	1.9%	16,502	17,531
Normal Heights	92116	316	1.6%	18,540	19,862
Escondido (south)	92025	315	1.5%	19,150	20,874
Logan Heights	92113	299	1.9%	13,457	16,148
Otay	91915	295	7.4%	3,507	3,970
Ramona	92065	295	1.8%	15,247	16,234
San Carlos	92119	284	2.4%	11,006	11,669
Carlsbad (south)	92009	273	1.2%	20,838	21,900

continued

RANKING OF MILITARY PERSONNEL BY ZIP CODE AREA					
	Zip Code	Armed Forces		Civilian Employment	TOTAL Employment
		Armed Forces	Percent Total Emp.		
Mission Valley	92108	273	3.4%	7,588	8,089
La Mesa (north)	91942	255	2.1%	11,649	12,290
Grantville	92120	250	1.9%	12,356	13,100
Bonita	91902	248	2.9%	7,929	8,600
Encinitas	92024	234	0.9%	24,802	25,950
Hillcrest	92103	210	1.1%	17,719	18,537
Escondido	92029	197	2.1%	8,695	9,229
Rancho Bernardo (west)	92127	193	2.1%	8,777	9,244
Carmel Valley	92130	173	1.2%	14,122	14,756
University City	92122	169	0.8%	19,354	20,274
Alpine	91901	167	2.0%	7,796	8,348
Spring Valley (east)	91978	166	4.1%	3,734	4,078
La Jolla	92037	149	0.7%	19,893	21,241
Valley Center	92082	78	1.1%	6,551	6,850
Solana Beach	92075	77	1.2%	6,417	6,671
Chula Vista (east)	91914	62	3.6%	1,637	1,734
Cardiff by the Sea	92007	52	0.8%	6,283	6,589
San Marcos	92078	49	1.9%	2,441	2,574
Del Mar	92014	44	0.6%	7,441	7,627
Jamul	91935	37	1.0%	3,692	3,867
Rancho Santa Fe	92067	36	1.2%	2,842	2,975
Bonsall	92003	11	0.7%	1,481	1,549
Pine Valley	91962	8	1.0%	772	802
Pala	92059	7	1.0%	648	673
Pauma Valley	92061	6	0.7%	840	896
Sorrento Valley	92121	5	0.2%	2,545	2,607
Miramar	92145	3	14.3%	18	21
Campo	91906	1	0.1%	1,058	1,104
Jacumba	91934	1	0.3%	251	298
Potrero	91963	1	0.3%	283	300

Source: DataWarehouse, San Diego Association of Governments; Economic Research Bureau, San Diego Regional Chamber of Commerce.

2.2 Military Housing

There are 6,357 government homes in the San Diego area located at 35 housing sites. Of the 6,357 homes, 550 are officer units and 5,807 are enlisted units. The largest housing complex is Murphy Canyon Heights with 2,317 units.

There are over 37,000 military families in the San Diego area. Approximately 25 percent of these families are housed in government quarters. There are over 4,500 applicants waiting for government quarters and the waiting times average 18 months for enlisted and 40 months for officers.

2.2.1 On-Base Military Housing

ON-STATION MILITARY HOUSING SAN DIEGO COUNTY

Name	Base	Zip Code	Units
Stuart Mesa	Camp Pendleton	92055	1,498
San Onofre	Camp Pendleton	92055	1,224
Serra Mesa	Camp Pendleton	92055	630
MCAS Miramar	MCAS Miramar	92145	527
De Luz (PPV)	Camp Pendleton	92055	400
Del Mar	Camp Pendleton	92055	228
NAS North Island	Coronado	92135	54
Naval Base Coronado (Stand I)	Coronado	92135	40
Other Units			19
TOTAL			4,620

Source: <http://www.cnrswhousing.navy.mil/mfh/default.htm>; <http://www.pendleton.usmc.mil/test.htm?http&&www.pendleton.usmc.mil/basehousing/index.htm>
Economic Research Bureau, San Diego Regional Chamber of Commerce.

2.2.2 Military Group Quarters

Military on base housing barracks by definition are considered group quarters. The 2000 Census reported 41,326 military personnel in San Diego living in group quarters. The largest number are located in Camp Pendleton. The 32nd Street Naval Station, North Island NAS, San Clemente, MCRD and Mira Mesa follow.

RANKING OF POPULATION BY GROUP QUARTERS SAN DIEGO COUNTY, 2000				
	ZIP Code	Total Population	Group Quarters	
			Military	Percent of Total
TOTAL		2,813,833	41,326	1.5%
Camp Pendleton	92055	27,955	11,007	39.4%
32nd Str. Naval Station	92136	8,506	8,370	98.4%
North Island NAS	92135	5,176	5,005	96.7%
San Clemente	92672	8,223	4,763	57.9%
MCRD	92140	4,279	4,265	99.7%
Mira Mesa	92126	74,388	4,112	5.5%
National City	91950	54,393	1,275	2.3%
Point Loma	92106	18,900	971	5.1%
Naval Amph. Base	92155	1,580	953	60.3%
NTC	92133	668	473	70.8%
Coronado	92118	17,340	96	0.6%
Downtown	92101	21,223	34	0.2%
Miramar	92145	37	2	5.4%

Source: DataWarehouse, San Diego Association of Governments.

Economic Research Bureau, San Diego Regional Chamber of Commerce

2.2.3 Off-Base Military Housing

Currently 18,671 military family housing units exist in San Diego County. These units are spread around all communities in the County and are well mixed in with private sector homes.

Camp Pendleton and surrounding areas has the largest concentration of military housing with nearly 6,700 housing units. The second largest concentration is the Tierrasanta (ZIP Code 92124) area with more than 2,300 units. Other neighborhoods with a large concentration of military housing include Serra Mesa, Paradise Hills, Point Loma, Coronado, and several East County cities.

OFF-STATION MILITARY HOUSING SAN DIEGO COUNTY		
Area	Zip Code	Units
TOTAL		14,497
Chula Vista	91910	200
Chula Vista	91913	46
Imperial Beach	91932	13
La Mesa	91941	300
Lemon Grove	91945	419
Spring Valley	91977	75
Lakeside	92040	338
Oceanside	92054	6,063
Poway	92064	37
Ramona	92065	88
Santee	92071	162
Vista	92084	24
Golden Hills	92102	72
Hillcrest/Mission Hills	92103	30
East San Diego	92105	321
Point Loma	92106	945*
Pacific/Mission Beach	92109	434
Linda Vista/Clairemont	92111	457
Serra Mesa	92123	812
Tierrasanta	92124	2,317
Mira Mesa	92126	65
Scripps Ranch	92131	120
Paradise Hills	92139	769
Coronado- Silver Strand	92155	390

*500 units under construction

Source: <http://www.cnrswhousing.navy.mil/mfh/default.htm>

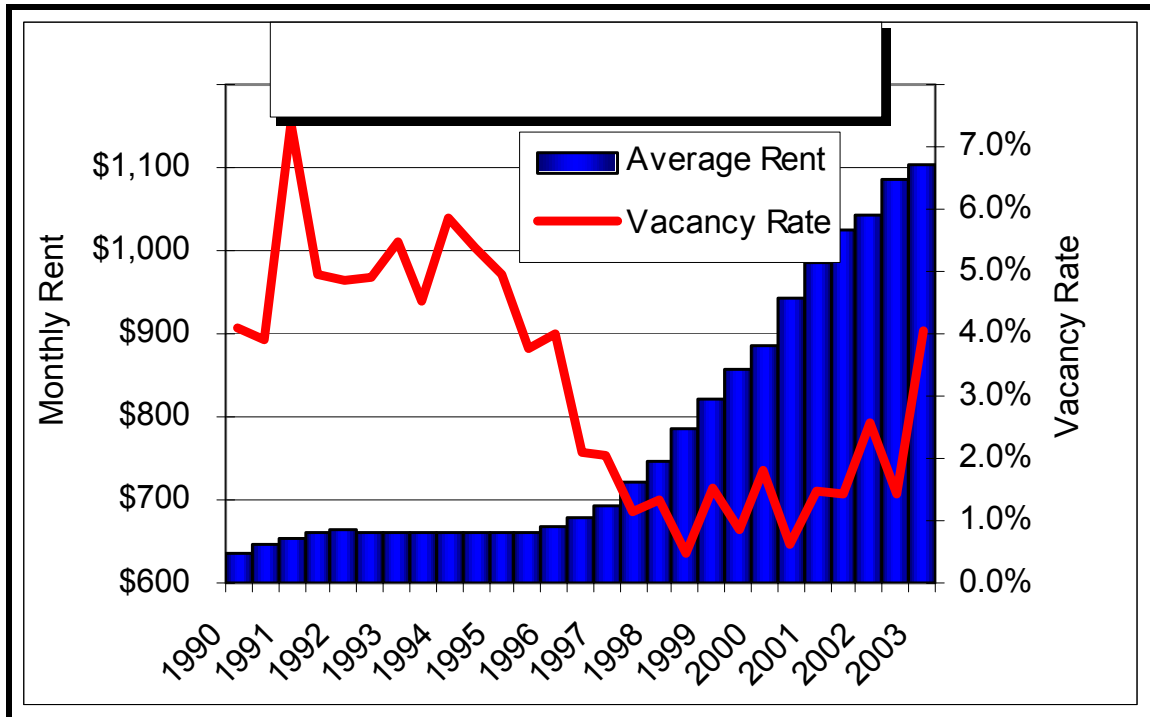
<http://www.pendleton.usmc.mil/test.htm?http&&www.pendleton.usmc.mil/basehousing/index.htm>

Economic Research Bureau, San Diego Regional Chamber of Commerce.

2.2.4 Community Housing Markets

2.2.4.1 Overall rental market

The deployment caused apartment vacancies to rise in the area. Research conducted by *MarketPoint Realty Advisors* revealed the San Diego countywide vacancy rate rose from 1.42 percent in September 2002 to 4.06 percent in March 2003. Despite the increase in vacancy rate, the average rental rate rose as well to \$1,103 per month in March.



Since many of the waiting lists for government quarters are long, military families are required to occupy civilian housing. Average rental rates for the area are as follows:

BEDROOM SIZE	RENT	UTILITIES	TOTAL
One Bedroom	\$893	\$96	\$989
Two Bedroom	1,087	130	1,217
Three Bedroom	1,341	155	1,496
Four Bedroom	1,388	170	1,558
Five-Bedroom	1,400	200	1,600

MEDIAN HOME PURCHASE PRICE	\$313,390
Three-Bedroom condo	\$187,000
Three-Bedroom townhouse	\$190,000
Four-Bedroom single-family home	\$255,000

Source: Navy Region Southwest website, <http://www.cnrswhousing.navy.mil/mfh/factsheet.htm>

2.2.4.2 Public Private Venture (PPV)

San Diego entered into a Public-Private Venture (PPV) with a private property management company. Some of the major changes are that members will be required to sign a six-month lease, directly receive Basic Allowance for Housing (BAH) and pay rent and utilities to the property management firm in an amount equal to each member's respective BAH. There are currently 2,660 PPV units in Phase I under the management of Lincoln properties which were conveyed on August 2001. Additionally, MFH San Diego is joining *Lincoln Eastern Management Corporation* (LEMC) and *Clark Construction* in a PPV to improve and expand housing for service members and their families. LEMC is building 500 additional housing units on the Naval Training Center in Point Loma and plans for future construction of 900 units at Cabrillo Heights. The PPV is a mutually beneficial partnership for everyone involved. The following communities are managed by Lincoln Properties under the PPV Phase I initiative:

Pomerado Terrace	Terrace View Villas	Hilleary Park
Cabrillo Heights	Howard Gilmore Terrace	Ramona Vista
Holly Square	Lofgren Terrace	La Mesa Park
Park Summit	Home Terrace	Vista Ridge
Woodlake	Prospect View	Silver Strand I & II
Paradise Gardens	Bonita Bluffs	Beech Street Knolls

Murphy Canyon, Admiral Hartman and Gateway Village housing sites are scheduled to be included in the second phase of this PPV partnership beginning early to mid 2003 timeframe.

2.2.4.3 Distribution of Military in Civilian Housing

The Economic Research Bureau attempted to determine the number of military personnel living in civilian housing. This was estimated by subtracting out the number of "group quarters" population, and the number of military housing units reported from the total number of military personnel reported by place of residence. Military personnel left over were deemed to be living in civilian housing, under the category of "Other" as reported in the following tables.

Note: Communities with military housing may have more than one military personnel living in a single unit. Because the table compares housing units to reported military population, there may be some discrepancy in data showing the number living in civilian housing. Also there are differences in the time period of the data from the 2000 census and current housing statistics, therefore the number of military personnel living in civilian housing should be considered an approximation of the number.

The community of Mira Mesa (ZIP Code 92126) was found to have the largest number of military personnel living in civilian housing numbered at 1,622. Other communities also reporting significant numbers are generally medium to lower priced housing markets. The following areas show between 1,000 and 1,500 military personnel living in civilian housing: Chula Vista (north), Oceanside (northeast), Nestor, Imperial Beach, Chula Vista

(south), El Cajon (west), Encanto, Spring Valley (west), Coronado, Vista (south), Fallbrook, Oceanside (southeast).

Coronado is a prominent exception of an “affordable” civilian housing market, being one of the more expensive housing communities in the County. The city’s long history and close military connections may account for the prominence in number of military personnel living in the community’s civilian housing.

MILITARY PERSONNEL RESIDING IN CIVILIAN HOUSING (Approximate)
SAN DIEGO COUNTY - 2000

Area	ZIP Code	Civilian Housing	Area	ZIP Code	Civilian Housing
TOTAL		31,527	Pacific Beach	92109	349
Mira Mesa	92126	1,622	East Lake	91913	341
Chula Vista (north)	91910	1,496	Ocean Beach	92107	330
Oceanside (northeast)	92057	1,483	Normal Heights	92116	316
Nestor	92154	1,322	Escondido (south)	92025	315
Imperial Beach	91932	1,307	Logan Heights	92113	299
Chula Vista (south)	91911	1,298	Otay	91915	295
El Cajon (west)	92020	1,177	San Carlos	92119	284
Encanto	92114	1,156	Mission Valley	92108	273
Spring Valley (west)	91977	1,151	Carlsbad (south)	92009	273
Coronado	92118	1,142	Serra Mesa	92123	258
Vista (south)	92083	1,131	La Mesa (north)	91942	255
Fallbrook	92028	1,080	Linda Vista	92111	252
Oceanside (southeast)	92056	1,026	Grantville	92120	250
Balboa Park-Naval Hosp	92134	941	Bonita	91902	248
Paradise Hills	92139	887	Encinitas	92024	234
El Cajon (northeast)	92021	860	Ramona	92065	207
East San Diego	92105	829	Point Loma	92106	200
College Grove	92115	772	Escondido	92029	197
Morena District	92110	737	Rancho Bernardo (west)	92127	193
Rancho Penasquitos	92129	733	Hillcrest	92103	180
Clairemont	92117	657	Carmel Valley	92130	173
North Park	92104	624	University City	92122	169
San Clemente	92672	577	Alpine	91901	167
Rancho Bernardo (east)	92128	542	Spring Valley (east)	91978	166
San Marcos	92069	518	La Jolla	92037	149
Escondido (north)	92026	514	NTC	92133	133
Santee	92071	498	Valley Center	92082	78
National City	91950	486	Solana Beach	92075	77
Downtown	92101	484	Chula Vista (east)	91914	62
Lakeside	92040	457	Cardiff by the Sea	92007	52
Carlsbad (north)	92008	454	San Marcos	92078	49
El Cajon (southeast)	92019	450	Del Mar	92014	44
Vista (north)	92084	438	Jamul	91935	37
Poway	92064	435	Rancho Santa Fe	92067	36
La Mesa (south)	91941	400	Lemon Grove	91945	13
Scripps Ranch	92131	396	Bonsall	92003	11
Escondido (east)	92027	378	Pine Valley	91962	8
Camp Pendleton	92055	360	Pala	92059	7
San Ysidro	92173	355	Pauma Valley	92061	6
City Heights	92102	354	Sorrento Valley	92121	5

Estimated by: Economic Research Bureau, San Diego Regional Chamber of Commerce, from data reported by: DataWarehouse, San Diego Association of Governments; Military Family Housing website.

2.3 Military personnel by Place of Employment

The Camp Pendleton area (ZIP Code 92055) accounts for the single largest number of military personnel by place of employment in the County. Located 38 miles north of downtown San Diego, Camp Pendleton covers over 250,000 acres and approximately 200 square miles of terrain. The stretch of shoreline along the base--17½ miles-- is the largest undeveloped portion of coastal area left in Southern California. Camp Pendleton provides training facilities for many active-duty and reserve Marines, Army and Navy units, as well as national, state and local agencies. Over 60,000 military and civilian personnel work aboard the base every day. The base is the home of I Marine Expeditionary Force, 1st Marine Division, 1st Force Service Support Group and many tenant units, including elements of Marine Aircraft Group 39 and Marine Corps Tactical Systems Support Activity (MCTSSA).

The Navy's 32nd Street Naval Station (ZIP Code 92136) is the second most prominent area for military personnel. North Island Naval Air Station (ZIP Code 92135) is a close third.

The Mira Mesa area (ZIP Code 92126), encompassing part of the Miramar Marine Air Corps Station, is fourth most prominent.

EMPLOYMENT (by Place of Work) SAN DIEGO COUNTY - 2000

ZIP Code	Employment				
	Total	Civilian	Military		
			Number	Percent of Area	Percent of Milt.
TOTAL	1,384,673	1,294,580	90,093	6.5%	100.0%
Camp Pendleton 92055	37,948	3,915	34,033	89.7%	37.8%
32nd Str. Naval Station 92136	17,872	3,506	14,366	80.4%	15.9%
North Island NAS 92135	17,961	3,920	14,041	78.2%	15.6%
Mira Mesa 92126	38,604	28,049	10,555	27.3%	11.7%
MCRD 92140	6,824	753	6,071	89.0%	6.7%
Naval Amph. Base 92155	4,017	263	3,754	93.5%	4.2%
Balboa Park-Naval Hosp 92134	4,683	1,472	3,211	68.6%	3.6%
NTC 92133	1,946	293	1,653	84.9%	1.8%
					.7%
					0.7%

3. Military Installations

Military employment in San Diego County totaled 132,262 as of the last quarter of 2002, according to the *United Way of San Diego's* "Combined Federal Campaign". This is an increase of 4,013 personnel since 2001.

This breaks down to 108,305 active duty military personnel and 23,957 civilian employees. Military personnel are employed among a wide variety of 412 military command groups based throughout the County.

MILITARY PERSONNEL BASED IN SAN DIEGO COUNTY, 2002						
	Command Groups	Military Personnel				
		Military	Civilians	2002	2001	Change
TOTAL Military	412	108,305	23,957	132,262	128,249	4,013
Navy Total	291	54,975	19,070	74,045	72,303	1,742
Surface Force US Pacific Fleet Group (SURFPAC)	100	26,011	378	26,389	25,732	657
Naval Air Force US Pacific Fleet Group (AIRPAC)	47	16,681	3,707	20,388	19,685	703
Submarine Force US Pacific Fleet Group (SUBPAC)	13	1,273	25	1,298	1,290	8
Medical Group	24	4,380	1,528	5,908	5,421	487
Shore Group	107	6,630	13,432	20,062	20,175	-113
Marines Total	121	53,330	4,887	58,217	55,946	2,271
Marine Corps Base Camp Pendleton	67	30,906	3,069	33,975	30,889	3,086
I Marine Expeditionary Force Group (I MEF)	9	4,849	1	4,850	4,508	342
Marine Corps Base Group (MCB)	31	7,293	3,064	10,357	9,468	889
1st Marine Division Group	17	11,509	0	11,509	9,966	1,543
1st Force Service Support Group (1st FSSG)	10	7,255	4	7,259	6,947	312
Marine Corps Air Station Miramar	48	13,000	1,213	14,213	13,105	1,108
Marine Corps Recruit Depot Group (MCRD)	6	9,424	605	10,029	11,952	-1,923
Source: Combined Federal Campaign, Principal Combined Fund Organization, United Way of San Diego County; Economic Research Bureau, San Diego Regional Chamber of Commerce.						

3.1 Navy complex

3.1.1 City of San Diego

Naval Station San Diego

Naval Base Point Loma

Naval Medical Center San Diego

Space and Naval Warfare Systems Command (SPAWAR) Headquarters

Space and Naval Warfare Systems Center San Diego (SSC San Diego)

3.1.2 Coronado

Naval Air Station North Island

Naval Air Depot North Island (NADEP)

Naval Amphibious Base Coronado

3.1.3 Other County

Naval Outlying Landing Field Imperial Beach

Naval Weapons Station Seal Beach-Fallbrook Detachment

U.S. Navy

The United States Navy reports 291 total command groups in San Diego County, represented by 54,975 active duty military personnel and 19,070 civilians as of 2002. This was an increase of 1,742 personnel from 2001.

The Navy in San Diego County has an amazingly wide complex of commands and operations. Many of San Diego Naval commands are headquartered within the County, and oversee command groups based throughout the southwest region. On the other hand, many operations represented in San Diego are headquartered elsewhere. This report reflects the operations within San Diego County.*¹

Major Naval bases in San Diego County include *Naval Base Coronado* (Naval Air Station North Island/Naval Amphibious Base Coronado), *Naval Base San Diego* (Naval Station San Diego, Naval Regional Medical Center & Naval Broadway Complex), *Naval Base Point Loma* (Naval Submarine Base Point Loma/Space and Naval Warfare Systems Command) and *Naval Weapons Station Fallbrook*.

The Commander, Naval Surface Force, U.S. Pacific Fleet (COMNAVSURFPAC) is the administrative chain-of-command, reporting directly to the Commander-in-Chief, U.S. Pacific Fleet. COMNAVSURFPAC administers to assigned forces, conducts training, provides for logistic support, and exercises operational control of forces not assigned to other commanders as directed by CINCPACFLT. The general mission of the staff is to ensure that maximum support is provided to the Commander in maintaining all units of the Force in the optimum state of training, readiness, discipline and morale. This is to ensure maximum degree of readiness for war. COMNAVSURFPAC is responsible for the readiness of 81 ships. These ships include cruisers, destroyers, frigates, amphibious assault ships, logistics and fleet support ships.

COMNAVSURFPAC is based at the Naval Amphibious Base on Coronado Island (ZIP Code 92155). Staff and ships of the Force operate out of six homeports located throughout the Pacific region. They are Naval Station Bremerton, Naval Station Everett in Washington; Naval Station San Diego, Naval Amphibious Base Coronado in California; Naval Station Pearl Harbor in Hawaii; and Fleet Activities Yokosuka and Sasebo in Japan. The entire Force comprises approximately 37,120 active duty military, 4,800 reservists, and 3,865 civilian employees of the Department of Defense. The staff of COMNAVSURFPAC comprises approximately 297 people, 182 military (104 enlisted and 78 officers) and 115 civilians.¹

The Surface Force US Pacific Fleet Group (SURFPAC) has 100 command groups in San Diego County with a total of 26,011 active duty military personnel and 378 civilian employees as of 2002. This was a 657 total person increase over 2001. The greatest concentration of soldiers in this group was in the *SIMA San Diego* (1,197), the *USS Boxer* (1,340) and the *USS Bon Homme Richard* (1,197).

¹ Please see related appendix with description of Navy base installations.

The Commander Naval Air Force, U.S. Pacific Fleet (COMNAVAIRPAC) is the direct representative of and the principal advisor to the Commander in Chief, U.S. Pacific Fleet for the operation, support and administration of naval aviation in the Pacific. COMNAVAIRPAC is based in North Island, Coronado (ZIP Code 92135).

The mission of COMNAVAIRPAC is to support the U.S. Pacific Fleet and the Unified Commands by providing combat ready U.S. Naval Aviation Forces, which are fully trained, properly manned, interoperable, well maintained and supported. COMNAVAIRPAC also acts as controlling custodian for some 675 Marine Corps aircraft in the Pacific assigned to more than 40 squadrons.

All aircraft carriers, naval aircraft and aviation activities assigned to the Pacific Fleet are under the administrative control of COMNAVAIRPAC. This includes over 50,000 military personnel, 7,500 reservists, three thousand civilian employees, and 1,600 state-of-the-art aircraft, organized into 79 squadrons, and six aircraft carriers. San Diego County based aircraft carriers include the *USS John C. Stennis*, *USS Nimitz*, and *USS Constellation* – all homeported at North Island Naval Air Station.ⁱⁱ

The Naval Air Force US Pacific Fleet Group (AIRPAC) has 47 command groups in San Diego County with a total of 16,681 active duty military personnel and 3,707 civilian employees. This was an increase of 703 total persons since 2001. The largest concentrations of soldiers within this group are stationed on the *USS John C. Stennis* (3,945), the *USS Nimitz* (3,027) and the *USS Constellation* (2,971). The largest concentration of civilian employees in this group was in the *Naval Air Depot, San Diego* (2,982).

The Commander Submarine Force, U.S. Pacific Fleet (COMSUBPAC) is the principal advisor to the Commander in Chief, U.S. Pacific Fleet for submarine matters. COMSUBPAC is based in Pearl Harbor, Hawaii. The Pacific Submarine Force (SUBPAC) includes attack, ballistic missile and auxiliary submarines, submarine tenders, floating submarine dry docks, deep submergence vehicles and submarine rescue vehicles throughout the Pacific. The force provides anti-submarine warfare, anti-surface ship warfare, precision land strike, mine warfare, intelligence, surveillance and early warning and special warfare capabilities to the U.S. Pacific Fleet and strategic deterrence capabilities to the U.S. Strategic Command.ⁱⁱⁱ

SUBPAC had 13 command groups in San Diego County with 1,273 active duty military personnel and 25 civilian employees in 2002. This was an 8 person increase over 2001. The two squadrons based in San Diego include *Submarine Squadron Eleven* and *Development Squadron Five*, both based in the Point Loma area (ZIP Code 92106).

The Naval Medical Group had 24 command groups in San Diego County with 4,380 active duty military personnel and 1,528 civilian employees in 2002. This shows an additional 487 personnel from 2001. Most of the command groups in the Naval Medical Group are part of the Naval Medical Center San Diego.

The mission of the Naval Medical Center, San Diego is to deliver quality health care services in support of the Armed Forces and maintain medical readiness and to advance

military medicine through education, training, and research as the tertiary referral center for Tricare Region 9. The Naval Medical Center had 3,217 active duty military personnel and 1,262 civilian employees in 2002. The center is based in the Balboa Park area (ZIP Code 92134).^{iv}

The Shore Group includes all groups in San Diego County that provide operational support for the Naval Region Southwest. The mission of the Naval Region Southwest is to provide the highest level of base operating support and quality of life services for all operating forces and shore activities in the Southwest Region. Naval Region Southwest is based in the City of San Diego downtown at the Broadway Complex (ZIP Code 92136).^v

The Shore Group had 107 command groups in San Diego County with 6,630 active duty military personnel and 13,432 civilian employees in 2002. This reflected 113 less personnel from 2001. The Shore Group supports command groups including military recruit centers, *Fleet and Industrial Supply Center*, *Navy Antisubmarine Training Center*, *Space and Naval Warfare Systems Command (SPAWAR)*, *U.S. Coast Guard Activities*, *Navy Public Works* and all other Navy bases in the Naval Region Southwest.

Details of Navy installation operations

NAVY SAN DIEGO†

Naval Base San Diego

Total Navy Active Duty.....	24,843
Total Civilian Employment.....	4,449
Number of Land Acres	
Naval Station San Diego.....	1,046
Broadway Complex.....	22
Mission Gorge Recreational Facility.....	448
Total.....	1,516
Miles of Shoreline.....	2.6
Number of Buildings.....	391
Square Feet of Building Space.....	5,105,716
Linear Feet of Berthing Space.....	41,542
Plant Replacement Value.....	\$1,125,424,873
Plant Replacement Value BOQ/BEQ.....	\$148,018,104
Plant Replacement Value Total.....	\$1,273,442,977

Naval Base Coronado

Total Navy Active Duty.....	24,625
Total Civilian Employment.....	6,032
Number of Land Acres	
Naval Air Station North Island.....	2,802
Naval Amphibious Base Coronado.....	974
Naval Auxiliary Landing Field	
San Clemente Island.....	36,200
Outlying Landing Field Imperial Beach.....	1,347
Mountain Training Facility LaPosta.....	1,078

Warner Springs Training Area.....	6,167
Total.....	48,595
Miles of Shoreline.....	56.0
Number of Buildings.....	802
Square Feet of Building Space.....	9,884,435
Linear Feet of Berthing Space.....	16,883
Plant Replacement Value.....	\$2,397,711,521
Plant Replacement Value BOQ/BEQ.....	\$253,574,309
Plant Replacement Value Total.....	\$2,651,285,830

Naval Base Point Loma

Total Navy Active Duty.....	4,036
Total Civilian Employment.....	1,785
Number of Land Acres	
Submarine Base San Diego.....	336
Space & Naval Warfare Command.....	1,239
Fleet Combat Training Center Pacific.....	91
Fleet Anti-Submarine Warfare Training Center.....	45
Total.....	1,711
Miles of Shoreline.....	7.2
Number of Buildings.....	260
Square Feet of Building Space.....	3,662,750
Linear Feet of Berthing Space.....	10,207
Plant Replacement Value.....	\$612,939,794
Plant Replacement Value BOQ/BEQ.....	\$121,922,545
Plant Replacement Value Total.....	\$734,862,339

Naval Space & Warfare Command

Total Navy Active Duty.....	329
Total Civilian Employment.....	3,910

Naval Medical Center San Diego

Total Navy Active Duty.....	2,847
Total Civilian Employment.....	1,294

† Employment figures may differ due to fluctuations in times of data collection

Source: Navy Region Southwest

3.2 Marine Corps

3.2.1 Oceanside

Marine Corps Base Camp Pendleton

3.2.2 City of San Diego

Marine Corps Miramar

Marine Corps Recruit Depot

Marines

The United States Marine Corps have 121 total command groups based in San Diego County, employing 53,330 active duty military personnel and 4,487 civilians as of 2002. This was an increase of 2,271 personnel over 2001. The major Marine bases in San Diego County include Marine Corps Base Camp Pendleton, Marine Corps Air Station Miramar and Marine Corps Recruit Depot.

The Marine Corps Base Camp Pendleton covers more than 250,000 acres and approximately 200 square miles of terrain north of Oceanside (ZIP Code 92055). The stretch of shoreline along the base (17.5 miles) is the largest undeveloped portion of coastal area left in Southern California.

Camp Pendleton provides training facilities for many active-duty and reserve Marines, Army and Navy units, as well as national, state and local agencies. More than 60,000 military and civilian personnel work aboard the base every day. The base is the home of *I Marine Expeditionary Force*, *1st Marine Division*, *1st Force Service Support Group* and many tenant units, including elements of *Marine Aircraft Group 39* and *Marine Corps Tactical Systems Support Activity* (MCTSSA).^{vi}

Camp Pendleton has 67 command groups with 30,906 active duty military personnel and 4,887 civilian employees in 2002. This was an increase of 2,271 personnel over 2001.

The Marine Corps Air Station Miramar (MCAS Miramar) is a 24,000-acre installation located in the northern part of the City of San Diego (ZIP Code 92145). The mission of MCAS Miramar is to provide facilities, services and materials to support operations of the *3d Marine Aircraft Wing*, *Marine Aircraft Group 46*, and other Naval aviation units as designated by the Commandant of the Marine Corps in coordination with the Chief of Naval Operations. The station was previously Naval Air Station Miramar, but due to the 1993 BRAC hearings, the Commission realigned Miramar to the U.S. Marine Corps on October 1, 1997.^{vii}

MCAS Miramar had 48 command groups with approximately 13,000 active duty military personnel and 1,213 civilian employees in 2002. This was a 1,108 total person increase over 2001.

The Marine Corps Recruit Depot Group (MCRD) is one of the two Marine recruit training bases in the United States. The base has 388 acres and is located north of downtown San Diego (ZIP Code 92140).^{viii} The MCRD had 6 command groups with 9,424 active duty military personnel and 605 civilian employees in 2002. This was a 1,923 total person decline from 2001.

3.3 Military Land Use

Among 2.7 million total acres in San Diego County, 1.6 million acres have been developed. Of the total land developed within the County, 132,728.2 acres developed, used, or controlled by the military. The military therefore controls 8.0 percent of San Diego's total developed acreage, and represent 4.9 percent of the entire county.

Camp Pendleton accounts for the greatest portion, by far, of military land in the County, with 122,274 acres. This represents 92.1 percent of the total military acreage in San Diego County.

San Clemente, which is not technically within the County of San Diego, but is closely associated to Camp Pendleton, accounts for 3,367.5 acres of military controlled land. Miramar encompasses another 3,073.9 acres of military land, while North Island Naval Air Station encompasses 1,327.2 acres.

Imperial Beach and 32nd Street Naval Station each encompass more than 600 acres of military property. MCRD, NTC, and Naval Amphibious Base have the next largest acreage between 100 and 400 acres.

RANKING OF MILITARY ACRES, SAN DIEGO COUNTY - 2000						
	Area	Military Acres	Military Percent of:		TOTAL ACRES	Developed Acres
			TOTAL	Devel-oped		
TOTAL		132,728.2	4.9%	8.0%	2,726,407.2	1,648,913.3
Camp Pendleton	92055	122,274.3	93.9%	94.4%	130,209.6	129,557.4
San Clemente	92672	3,367.5	63.7%	63.7%	5,284.7	5,284.7
Miramar	92145	3,073.9	11.3%	21.3%	27,102.5	14,411.4
North Island NAS	92135	1,327.2	53.6%	54.3%	2,474.2	2,446.2
Imperial Beach	91932	682.0	18.7%	19.6%	3,642.6	3,476.0
32nd Str. Naval Station	92136	600.0	46.6%	46.6%	1,288.8	1,288.8
Point Loma	92106	391.8	6.3%	7.3%	6,179.7	5,371.9
MCRD	92140	290.3	58.7%	65.4%	494.5	443.6
NTC	92133	271.9	51.3%	51.3%	530.1	530.1
Naval Amph. Base	92155	108.4	56.8%	56.8%	191.0	191.0
Fallbrook	92028	87.1	0.1%	0.2%	75,095.3	45,407.1
National City	91950	74.4	1.4%	1.4%	5,428.5	5,240.8
Coronado	92118	48.7	0.8%	0.9%	5,987.9	5,705.4
Warner Springs	92086	33.0	0.0%	0.2%	68,731.5	13,999.3
Downtown	92101	29.6	0.5%	0.5%	5,879.0	5,576.5
Tierrasanta	92124	24.2	0.3%	0.3%	9,035.9	7,685.7
Linda Vista	92111	18.6	0.3%	0.4%	5,593.1	5,178.6
Mira Mesa	92126	15.0	0.2%	0.3%	6,761.1	5,598.2
Nestor	92154	5.3	0.02%	0.03%	28,786.4	19,681.3
El Cajon (west)	92020	4.6	0.1%	0.1%	7,386.0	6,783.4
Oceanside (west)	92054	0.4	0.005%	0.01%	8,416.0	6,951.5

Source: DataWarehouse, San Diego Association of Governments; Economic Research Bureau, San Diego Regional Chamber of Commerce

The military has significant presence in National City, Coronado, Warner Springs, Downtown San Diego, Tierrasanta, Linda Vista, and Mira Mesa. Military controlled land is also found in Nestor, El Cajon and Oceanside.

4. Military/Defense-Related Business

4.1 Business Impact Survey

The *San Diego Regional Chamber of Commerce*, in partnership with the *International Economic Development Council* (IEDC) and the *National Center for Business and Economic Research* (NCBER) conducted a business census survey for the San Diego region beginning in September 2002 and concluding in April 2003. This survey provides highly detailed, current and accurate information and trends on the San Diego business environment. The NCBER contacted 7,670 companies in San Diego County with 10 or more employees, in all industries except government, public education and the U.S. post office. Of the companies contacted, 949 responded to the survey.

Among all respondents to the survey, 30 percent said that at least some of their business included military defense or homeland defense work. More than 85 percent of these companies reported that they had been in business for 10 or more years.

Furthermore, of these companies who said that at least some of their business included military defense or homeland defense work, 76.6 percent said that it was 0 to 25 percent of their total business, 11.5 percent said that it was 25 to 50 percent of their total business, 3.1 percent said that it was 50 to 75 percent of their total business and 8.7 percent said that it was 75 to 100 percent of their total business.

These companies represented a diverse assortment of industries. Nearly 31 percent were in retail trade, 15.4 percent in services, 12.6 percent in manufacturing, 11.5 percent in business services, 7.7 percent in construction, 7.0 percent in wholesale, 4.2 percent in lodging, 4.2 percent in health services, 3.5 percent in finance, 2.8 percent in transportation/utilities and 0.3 percent in agriculture.

Companies that had at least some of their business in military defense or homeland defense work represented 26.7 percent of all workers in the employed labor force this year. Overall, these companies expected to increase hiring by 3.6 percent by next year, compared to only 3.2 percent for the entire survey.

Of those companies engaged in military defense or homeland defense work, 52.1 percent of all companies were located in the city of San Diego, 6.3 percent in El Cajon, 5.6 percent in Chula Vista, 5.2 percent in Carlsbad and 4.9 percent in Oceanside.

Eighty six percent of these companies reported that they had been profitable in the last year, while 12.5 percent were not profitable and the remaining 1.5 percent were non-profit organizations.

Companies engaged in military defense or homeland defense work remain relatively optimistic that they will have a good year as 56.4 percent replied that they expected revenue to be greater in this year than last, 17.4 percent expected revenues to be less and 26.1 percent expected revenues to remain unchanged.

Twenty eight percent of these companies planned to expand their business in the next 12 months, while 66.5 percent planned on neither expanding nor relocating and 6.8 percent

plan to relocate their business. Of these companies planning to relocate, 67 percent plan to relocate locally, while 33 percent plan to relocate within the state.

The following is a breakdown of responses for questions related to barriers of expansion by all companies engaged in military defense or homeland defense work.

Top barriers to expansion:

Taxes and regulation	24.5 percent
Availability of qualified labor	20.6 percent
Availability of suitable facilities or room to expand	14.3 percent
Availability of capital or credit	10.8 percent
Local transportation system	10.8 percent
Availability of suppliers	8.4 percent
No barriers to expansion	48.3 percent

Sixty four percent of companies engaged in military defense or homeland defense work were privately owned, 28.4 percent were publicly owned and 7.2 percent were foreign owned.

Nearly 19 percent of these companies said that the impact of the local economy had a positive effect on their business, while 35.8 percent said it had a negative effect and 45.3 percent said the effect was neutral.

4.1.1 Percentage of Business Attributed to Defense

Among firms reporting sales and the percentage based upon defense, 34 percent of revenues were reportedly attributed to defense expenditures. Only 4.1 percent report the majority of their work was based upon defense or military expenditures.

Employment among San Diego firms reporting at least some defense-based work represented 28 percent of all jobs reported. A telling statistic was revealed by companies that report no defense related work projecting only a 1.4 percent increase of jobs over the upcoming year, while those reporting at least some defense work expected a 3.0 percent increase.

HOW MUCH OF YOUR BUSINESS IS MILITARY, DEFENSE OR HOMELAND DEFENSE WORK?

Response	Percent of Total	Number
Some	34.3%	286
Majority (50 to 100%)	4.1%	34
Less than 25%	26.3%	219
25 to 50%	4.0%	33
50 to 75%	1.1%	9
75 to 100%	3.0%	25
None	65.7%	548
TOTAL	100.0%	834

Source: National Center for Business and Economic Research,
ERISS Corporation; Economic Research Bureau, San Diego
Regional Chamber of Commerce.

4.1.2 Distribution of Businesses Dependent Upon Defense by ZIP Code

PRIVATE BUSINESSES DEPENDENT UPON MILITARY OR DEFENSE SPENDING 2002-03 SAN DIEGO BUSINESS CENSUS SURVEY								
Area	ZIP Code	Number of Comp-anies	Employment			Defense Revenues		
			This Year	Projected Next Year	Change	Mid-Point	Sales Range	
							low	- high
TOTAL		286	20,859	21,158	299	\$321.5	\$156.2 -	\$725.9
Alpine	91901	2	53	53	0	0.8	0.3 -	1.9
Chula Vista (north)	91910	7	334	348	14	10.1	4.6 -	18.4
Chula Vista (south)	91911	4	214	209	-5	3.8	1.8 -	9.1
La Mesa (south)	91941	1	100	50	-50	1.9	1.0 -	5.0
La Mesa (north)	91942	1	20	20	0	2.2	1.0 -	3.7
National City	91950	7	379	444	65	7.5	3.6 -	15.7
National City (PO Box)	91951	2	96	100	4	3.8	2.0 -	9.9
Spring Valley (west)	91977	3	127	155	28	2.2	0.9 -	4.9
Spring Valley (east)	91979	2	50	50	0	0.9	0.4 -	2.4
Cardiff by the Sea	92007	1	50	50	0	0.4	0.2 -	1.2
Carlsbad (north)	92008	6	297	360	63	4.9	2.3 -	12.3
Carlsbad (south)	92009	4	110	130	20	4.4	2.3 -	11.6
Del Mar	92014	3	208	218	10	3.1	1.2 -	6.1
Carlsbad (PO Box)	92018	1	75	75	0	2.2	1.0 -	3.7
El Cajon (southeast)	92019	4	333	324	-9	2.6	1.1 -	6.1
El Cajon (west)	92020	9	510	535	25	8.7	4.2 -	19.9
El Cajon (northeast)	92021	2	64	65	1	0.6	0.3 -	1.7
El Cajon (PO Box)	92022	1	115	120	5	1.9	1.0 -	5.0
Encinitas	92024	3	170	180	10	3.6	1.7 -	8.6
Escondido (south)	92025	4	258	263	5	3.2	1.6 -	8.6
Escondido (east)	92027	3	102	102	0	1.3	0.6 -	3.7
Fallbrook	92028	1	40	40	0	0.4	0.2 -	1.2
Escondido	92029	6	275	300	25	10.1	5.2 -	24.7
La Jolla	92037	6	435	310	-125	9.0	4.4 -	19.7
Lakeside	92040	2	129	129	0	0.9	0.4 -	2.4
Oceanside (west)	92054	8	249	272	23	9.7	4.8 -	19.4
Camp Pendleton	92055	1	42	42	0	0.4	0.2 -	1.2
Oceanside (southeast)	92056	5	378	410	32	3.4	1.7 -	9.1
Oceanside (northeast)	92057	1	50	50	0	0.4	0.2 -	1.2
Poway	92064	4	270	275	5	1.8	0.8 -	4.9
Ramona	92065	1	125	125	0	0.4	0.2 -	1.2
San Marcos	92069	11	550	558	8	13.8	6.9 -	32.5
Santee	92071	2	65	28	-37	1.8	0.7 -	3.7
Solana Beach	92075	4	155	160	5	1.5	0.7 -	4.1
San Marcos	92078	2	45	75	30	1.8	0.7 -	3.7
Valley Center	92079	1	20	20	0	1.3	0.5 -	2.5
Vista (south)	92083	7	790	809	19	8.6	4.5 -	22.7

(continued on next page)

PRIVATE BUSINESSES DEPENDENT UPON MILITARY OR DEFENSE SPENDING 2002-03 SAN DIEGO BUSINESS CENSUS SURVEY								
Area	ZIP Code	Number of Companies	Employment			Defense Revenues		
			This Year	Projected Next Year	Change	Mid-Point	Sales Range	
							low	high
(Millions)								
Vista (north)	92084	2	3,055	3,055	0	0.9	0.4 -	2.4
Vista (PO Box)	92085	1	34	35	1	0.4	0.2 -	1.2
Downtown	92101	12	754	771	17	14.3	6.5 -	30.7
City Heights	92102	3	69	73	4	2.8	1.4 -	7.4
Hillcrest	92103	3	250	265	15	5.4	2.7 -	11.1
Point Loma	92106	2	86	86	0	1.8	0.7 -	3.7
Mission Valley	92108	16	1,130	1,153	23	21.6	10.3 -	44.7
Pacific Beach	92109	6	264	264	0	4.2	2.0 -	10.0
Morena District	92110	19	1,372	1,289	-83	26.4	12.8 -	51.2
Linda Vista	92111	11	641	671	30	6.7	3.4 -	17.9
San Diego (PO Box)	92112	1	15	15	0	3.1	1.5 -	4.9
Logan Heights	92113	2	120	120	0	3.3	1.6 -	5.4
College Grove	92115	3	127	115	-12	2.8	1.3 -	5.4
Normal Heights	92116	1	40	40	0	0.4	0.2 -	1.2
Clairemont	92117	3	152	160	8	5.4	2.7 -	11.1
Coronado	92118	2	80	80	0	3.3	1.6 -	5.4
Sorrento Valley	92121	13	834	892	58	17.3	8.5 -	40.7
University City	92122	3	166	161	-5	2.2	0.9 -	4.9
Serra Mesa	92123	10	878	833	-45	11.6	5.9 -	28.8
Mira Mesa	92126	5	226	246	20	10.3	5.2 -	20.9
Rancho Bernardo (west)	92127	3	240	235	-5	5.6	3.0 -	14.9
Rancho Bernardo (east)	92128	6	440	440	0	5.3	2.4 -	12.0
Rancho Penasquitos	92129	2	57	62	5	0.6	0.3 -	1.7
Carmel Valley	92130	7	432	509	77	8.3	4.0 -	18.9
Scripps Ranch	92131	2	92	102	10	0.6	0.3 -	1.7
San Diego (PO Box)	92138	2	79	84	5	3.2	1.5 -	7.4
Nestor	92154	4	202	202	0	8.7	4.5 -	19.8
San Diego (PO Box)	92160	1	65	65	0	1.9	1.0 -	5.0
San Diego (PO Box)	92161	1	51	45	-6	0.4	0.2 -	1.2
San Ysidro	92173	4	259	262	3	2.7	1.4 -	7.1
San Diego (PO Box)	92177	1	70	70	0	1.9	1.0 -	5.0
San Diego (PO Box)	92179	1	41	81	40	0.4	0.2 -	1.2
San Diego (PO Box)	92182	1	1,100	1,100	0	1.9	1.0 -	5.0
San Diego (PO Box)	92186	1	150	150	0	0.4	0.2 -	1.2
San Diego (PO Box)	92198	1	30	-2	-32	0.4	0.2 -	1.2

Source: National Center for Business and Economic Research, ERISS Corporation; Economic Research Bureau, San Diego Regional Chamber of Commerce.

4.2 Prime Defense Contractors

4.2.1 Distribution of defense contractors by location of company

Prime defense contracts awarded to private companies are reported by the place of performance. These contracts are executed throughout the County as shown by the following chart. The Sorrento Valley/Mesa area (ZIP Code 92121) shows the largest number of defense work performed with \$799.3 million. Sorrento Valley is home to *Science Applications International Corporation* (SAIC), San Diego's largest defense contractor by far. The Logan Heights area (ZIP Code 92113) showed \$246.1 million of defense work was performed. This area encompasses the waterfront on the Bay of San Diego where *National Steel and Shipbuilding Company* (NASSCO) is located. The Serra Mesa area (ZIP Code 92123) showed the next largest amount of work performed with \$291.9 million.

PRIME DEPARTMENT OF DEFENSE CONTRACTORS, SAN DIEGO COUNTY BY ZIP CODE AREA, FISCAL YEAR 2001					
Location of Defense Contractor	ZIP Code	Contract Value (000s)	Location of Defense Contractor	ZIP Code	Contract Value (000s)
TOTAL		\$2,185,731	San Marcos	92069	\$5,194
Alpine	91901	593	Santee	92071	27,196
Bonita	91902	1,748	Solana Beach	92075	12,888
Boulevard	91905	77	San Marcos	92078	861
Campo	91906	68	Valley Center	92082	76
Chula Vista (north)	91910	15,016	Vista (south)	92083	20,900
Chula Vista (south)	91911	1,738	Vista (north)	92084	488
Chula Vista (east)	91914	98	La Jolla	92093	7,827
Guatay	91931	218	Downtown	92101	83,493
Imperial Beach	91932	1,132	City Heights	92102	7,669
Jamul	91935	3,004	Hillcrest	92103	10,201
La Mesa (south)	91941	1,640	North Park	92104	94
La Mesa (north)	91942	104	East San Diego	92105	171
Lemon Grove	91945	2,126	Point Loma	92106	1,390
National City	91950	17,135	Mission Valley	92108	98,314
Spring Valley (PO Box)	91976	185	Morena District	92110	50,691
Spring Valley (west)	91977	3,171	Linda Vista	92111	15,728
Spring Valley (east)	91978	3,825	Logan Heights	92113	291,920
Bonsall	92003	18,394	College Grove	92115	159
Cardiff by the Sea	92007	296	Normal Heights	92116	450
Carlsbad (north)	92008	9,467	Clairemont	92117	14,035
Carlsbad (south)	92009	28,142	Coronado	92118	676
Del Mar	92014	1,249	San Carlos	92119	65
El Cajon (southeast)	92019	5,786	Grantville	92120	1,635
El Cajon (west)	92020	11,349	Sorrento Valley	92121	799,305
El Cajon (northeast)	92021	1,007	University City	92122	6,447
Encinitas	92024	1,841	Serra Mesa	92123	246,118
Escondido (south)	92025	7,884	Tierrasanta	92124	1,591
Escondido (north)	92026	796	Mira Mesa	92126	15,223
Fallbrook	92028	566	Rancho Bernardo (west)	92127	173,821
Escondido	92029	5,459	Rancho Bernardo (east)	92128	62,051
Julian	92036	42	Rancho Penasquitos	92129	933
La Jolla	92037	2,834	Carmel Valley	92130	11,561
Lakeside	92040	2,455	Scripps Ranch	92131	25,777
Oceanside (PO Box)	92049	536	Paradise Hills	92139	252
Oceanside (west)	92054	1,506	Miramar	92145	255
Oceanside (southeast)	92056	14,626	Nestor	92154	6,758
Oceanside (northeast)	92057	293	San Diego (PO Box)	92182	2,498
Poway	92064	12,562	San Diego (PO Box)	92186	505
Ramona	92065	1,128	San Diego (PO Box)	92190	150
Rancho Santa Fe	92067	269			

Source: Federal Procurement Data Center, U.S. General Services Administration; Economic Research Bureau, San Diego Regional Chamber of Commerce

4.2.2 Defense contracts by place of performance

The majority of defense contracts executed or performed in San Diego County takes place within the City of San Diego. Defense work is performed throughout the County, totaling at least several thousands of dollars within each community.

DEPARTMENT OF DEFENSE CONTRACT VALUE BY AREA OF PERFORMANCE SAN DIEGO COUNTY, FY 2001

Area of contract performance	Contracts (000s)	Percent of Total	Area of contract performance	Contracts (000s)	Percent of Total
TOTAL COUNTY	\$3,472,580	100.0%	North Island Naval Air Station	\$150,060	4.32%
Agra	78	*	Oceanside	7,395	0.21%
Alpine	568	0.02%	Old Town, San Diego	1,408	0.04%
Bonita	35	*	Otay	1,017	0.03%
Bostonia	162	*	Pala	75	*
Cabrillo National Monument	95	*	Point Loma	4,215	0.12%
Camp Pendleton	159,720	4.60%	Poway	4,641	0.13%
Campo	204	0.01%	Ramona	227	0.01%
Carlsbad	46,019	1.33%	Rancho Bernardo	7,074	0.20%
Chula Vista	26,101	0.75%	Rancho Santa Fe	193	0.01%
Coronado	7,950	0.23%	Roseville	7,065	0.20%
Coronado Naval Amphibious Base	1,116	0.03%	San Carlos	5,929	0.17%
Del Mar	1,224	0.04%	San Diego	2,733,055	78.70%
Division	50	*	San Diego (County)+	43,852	1.26%
Downtown	102	*	San Diego Country Estates	154	*
East San Diego	3,165	0.09%	San Diego International Airport	723	0.02%
El Cajon	11,410	0.33%	San Diego Marine Corps Recruit	683	0.02%
Encinitas	3,629	0.10%	San Diego Naval Communications	150	*
Escondido	8,250	0.24%	San Diego Naval Ocean Systems	1,128	0.03%
Fallbrook	1,100	0.03%	San Diego Naval Public Works Center	13,041	0.38%
Guatay	218	0.01%	San Diego Naval Regional Medic	2,342	0.07%
Imperial Beach	2,865	0.08%	San Diego Naval Station	96,739	2.79%
Jamul	614	0.02%	San Diego Naval Submarine Supp	2,537	0.07%
Julian	42	*	San Diego Naval Supply Center	68	*
La Jolla	11,218	0.32%	San Diego Naval Training Center	1,567	0.05%
La Mesa	2,793	0.08%	San Luis Rey	204	0.01%
Laguna-Pine Valley (Ccd)	36	*	San Marcos	6,514	0.19%
Lemon Grove	115	*	San Ysidro	680	0.02%
Linda Vista	100	*	Santee	20,717	0.60%
Miramar	22,182	0.64%	Solana Beach	6,129	0.18%
Miramar Naval Air Station	3,652	0.11%	South Park	492	0.01%
Mission Hills	95	*	South San Diego	325	0.01%
Morena	11	0.00%	Spring Valley	3,062	0.09%
National City	12,764	0.37%	The Willows	32	*
Navajo	660	0.02%	Valley Center	76	*
North City	34	*	Vista	20,634	0.59%

*Less than .005% +Not further defined

Source: Federal Procurement Data Center, U.S. General Services Administration; Economic Research Bureau, San Diego Regional Chamber of Commerce.

5 Military Retirement Benefits

5.1 Retired Military Personnel

Retired military personnel are found throughout San Diego County, bringing nearly \$1.0 billion in retirement compensation to the region each year.

The largest number of retired military personnel live in Encanto (ZIP Code 92114), followed by Nestor (ZIP Code 92154). These two areas also receive the highest total of retirement payments.

Although Coronado (ZIP Code 92118) ranks 16th in number of retired personnel, the area ranks 3rd in total compensation. Coronado had the highest average payment per retired personnel at \$39,671.

RANKING OF RETIRED MILITARY PERSONNEL RECEIVING PAY BY ZIP								
Rank Area		ZIP Code	Number Retired	Number Paid by DOD	Annual Payments (000s)	Rank	Average Payment	Rank
TOTAL			50,544	46,279	\$992,652		\$21,449	
1	Encanto	92114	2,745	2,562	39,744	2	15,513	157
2	Nestor	92154	2,607	2,406	41,508	1	17,252	140
3	Mira Mesa	92126	2,168	2,044	35,892	4	17,560	134
4	Chula Vista (south)	91911	1,865	1,674	32,256	5	19,269	110
5	Chula Vista (north)	91910	1,736	1,581	32,004	6	20,243	96
6	Paradise Hills	92139	1,612	1,509	24,312	12	16,111	152
7	Oceanside (northeast)	92057	1,459	1,368	28,032	7	20,491	91
8	Spring Valley (west)	91977	1,428	1,318	23,052	13	17,490	137
9	Rancho Penasquitos	92129	1,230	1,177	25,080	10	21,308	77
10	Oceanside (southeast)	92056	1,196	1,129	25,080	9	22,214	64
11	Poway	92064	1,150	1,076	24,984	11	23,219	60
12	Oceanside (west)	92054	1,150	1,050	21,552	14	20,526	90
13	Santee	92071	1,130	1,048	19,356	17	18,469	117
14	Clairemont	92117	1,083	949	20,724	15	21,838	69
15	Rancho Bernardo (east)	92128	1,002	967	27,552	8	28,492	20
16	Coronado	92118	946	912	36,180	3	39,671	1
17	Linda Vista	92111	857	748	16,236	18	21,706	72
18	El Cajon (northeast)	92021	829	742	12,612	30	16,997	143
19	Fallbrook	92028	747	688	19,356	16	28,134	23
20	National City	91950	742	686	10,632	40	15,499	159
21	Vista (south)	92083	723	660	14,052	22	21,291	78
22	Imperial Beach	91932	720	612	10,980	36	17,941	130
23	Bonita	91902	653	609	15,780	19	25,911	32
24	San Marcos	92069	646	598	12,996	27	21,732	70
25	Lakeside	92040	641	579	10,728	38	18,528	116
26	El Cajon (west)	92020	635	574	12,708	28	22,139	65
27	Serra Mesa	92123	629	570	11,868	34	20,821	86
28	Grantville	92120	619	543	14,772	21	27,204	24
29	La Mesa (south)	91941	614	544	12,036	33	22,125	66
30	El Cajon (southeast)	92019	576	536	11,520	35	21,493	76
31	Scripps Ranch	92131	570	546	15,420	20	28,242	22
32	Vista (north)	92084	566	521	12,588	31	24,161	44
33	Ramona	92065	537	492	10,692	39	21,732	71
34	San Carlos	92119	531	489	13,116	25	26,822	26
35	Lemon Grove	91945	511	456	7,668	45	16,816	144
36	Tierrasanta	92124	510	473	12,072	32	25,522	35
37	Escondido (north)	92026	508	466	10,908	37	23,408	58
38	Carlsbad (north)	92008	504	469	13,740	23	29,296	19
Source: Office of the Actuary, Department of Defense; Economic Research Bureau, San Diego Regional Chamber of Commerce.								

5.2 Survivor Families Receiving Retired Military Pay

Families of deceased military personnel receive compensation totaling \$67.5 million per year. The largest number of survivor families reside in Chula Vista (ZIP Codes 91910 and 91911). Clairemont, Rancho Bernardo, Coronado, and Nestor also have significant numbers of families.

RANKING OF SURVIVOR FAMILIES RECEIVING PAYMENTS, 2002

Rank	Area	ZIP Code	Number Retired	Annual Payments	Rank	Average Payment	Rank
	TOTAL		7,368	\$67,497,000		\$9,161	
1	Chula Vista (north)	91910	281	2,450,460	3	8,720	69
2	Chula Vista (south)	91911	269	1,940,244	4	7,213	104
3	Clairemont	92117	241	1,805,904	5	7,493	96
4	Rancho Bernardo (east)	92128	229	2,825,700	2	12,339	16
5	Coronado	92118	224	3,809,196	1	17,005	4
6	Nestor	92154	214	1,366,848	13	6,387	120
7	Linda Vista	92111	194	1,464,264	9	7,548	94
8	Grantville	92120	173	1,697,040	7	9,809	50
9	Oceanside (southeast)	92056	168	1,601,196	8	9,531	53
10	Oceanside (west)	92054	165	1,428,420	11	8,657	70
11	Encanto	92114	161	961,308	30	5,971	127
12	Santee	92071	153	1,108,368	22	7,244	103
13	Oceanside (northeast)	92057	150	1,277,256	16	8,515	73
14	La Mesa (south)	91941	144	1,430,508	10	9,934	44
15	El Cajon (west)	92020	142	1,316,268	14	9,269	61
16	San Marcos	92069	139	1,301,928	15	9,366	57
17	La Jolla	92037	132	1,744,596	6	13,217	9
18	Mira Mesa	92126	130	1,030,128	25	7,924	88
19	Spring Valley (west)	91977	128	950,664	32	7,427	98
20	El Cajon (northeast)	92021	127	986,772	27	7,770	90
21	Carlsbad (north)	92008	124	1,423,656	12	11,481	21
22	National City	91950	124	714,816	40	5,765	129
23	San Carlos	92119	124	1,132,668	21	9,134	63
24	Poway	92064	122	1,198,500	19	9,824	49
25	Pacific Beach	92109	121	1,248,156	17	10,315	38
26	Serra Mesa	92123	119	911,208	35	7,657	91
27	College Grove	92115	114	947,016	33	8,307	78
28	Vista (south)	92083	111	885,852	37	7,981	87
29	University City	92122	110	1,193,868	20	10,853	26
30	Escondido (north)	92026	109	1,037,292	24	9,516	54
31	Paradise Hills	92139	109	666,648	42	6,116	123
32	La Mesa (north)	91942	107	966,960	29	9,037	66
33	Vista (north)	92084	104	1,015,920	26	9,768	51
34	Morena District	92110	102	954,900	31	9,362	58
35	Point Loma	92106	97	1,222,380	18	12,602	14
36	Fallbrook	92028	92	1,039,740	23	11,302	22
37	Carlsbad (south)	92009	91	933,768	34	10,261	39
38	Hillcrest	92103	91	900,696	36	9,898	46
39	El Cajon (southeast)	92019	90	790,008	39	8,778	68

Source: DoD Statistical Report on the military Retirement System Fiscal 2002, Office of the Actuary, Department of Defense; Economic Research Bureau, San Diego Regional Chamber of Commerce.

5.2 Veterans

San Diego not only has the largest number of military retirees in the nation, but also significant numbers of veterans. According to the U.S. Department of Veterans Affairs, there are 224,854 veterans residing in the County. This represents one out of eight adult residents.

Adding the other 108,000 active duty military personnel, more than one of every 10 residents (11 percent) are currently in or have served in the military.

VETERANS BY ACTIVE DUTY, SAN DIEGO COUNTY

Periods of Duty (a)	1997	1998	1999	2000	2001	2002
TOTAL (b)	292,610	289,210	285,630	282,100	245,174	224,854
Persian Gulf War	22,190	24,030	25,340	26,160		
Vietnam Era	91,980	91,230	90,500	89,710	76,750	79,939
Korean Conflict	39,130	38,490	37,880	37,300		
World War II	63,920	61,340	58,520	55,590		
World War I	100	70	50	40		
Peacetime only	75,290	74,040	73,340	73,310		
Change:		98/97	99/98	00/99	01/00	02/01
TOTAL (b)		-3,400	-3,580	-3,530	-36,926	-20,320
Persian Gulf War		1,840	1,310	820		
Vietnam Era		-750	-730	-790	-12,960	3,189
Korean Conflict		-640	-610	-580		
World War II		-2,580	-2,820	-2,930		
World War I		-30	-20	-10		
Peacetime only		-1,250	-700	-30		

(a) Data are based on the 1990 Census. Veterans are classified by the most recent active duty, excluding peacetime service.

(b) Detail may not add to total due to independent rounding.

Source: U.S. Department of Veterans Affairs; California Employment Development Department.

6 Summary of Military/Defense impacts by City

The following charts illustrate the economic impact of military operations in the individual cities and unincorporated areas of San Diego County. The charts in particular show the following economics impacts of the military in each community: land use, residency, employment, housing units, defense contract work, spending on local businesses and impact aid payments to retired personnel and survivor families.

Of the 2.73 million acres of land in San Diego County, nearly 1.65 million acres or 60 percent is developed land. Approximately 5 percent or 132,728 acres of all land is designated for military use. The unincorporated areas account for 125,760 acres or 95 percent of all military land in the County. Marine Corps Base Camp Pendleton is considered to be part of the unincorporated area and accounts for 122,274 acres or 97 percent of this land. The next largest areas for military land use are the city of San Diego with 4,764 acres and the city of Coronado with 1,515 acres.

There were 1,384,673 jobs in San Diego County during 2000, according to the *U.S. Census Bureau*. Nearly 90,100 or 6.5 percent of all these jobs were military employment, while the remaining 1,294,580 or 93.5 percent was in the civilian sector. Approximately 88 percent of the countywide armed services labor force was male, while the remaining 12 were female. Overall, the civilian labor force in San Diego County was 56 percent male and 44 percent female.

There were 91,392 total military housing units in San Diego County during 2000 reported the *U.S. Census Bureau*. More than 13,500 units were off base housing, about 4,600 units were on base housing, nearly 41,330 units were group quarters and 31,959 units were civilian housing. Nearly 21 percent of all units were located in unincorporated areas, 18 percent were located in the city of San Diego and 4.8 percent were located in the city of Oceanside.

Of the 322,592 public school students in San Diego County, more than 25,200 or 7.8 percent of all students were eligible for federal impact aids for family members of active duty military personnel. Total federal impact aid payments to San Diego County school districts exceeded \$21.3 million in the last year.

Defense contractors based in San Diego County procured more than \$3.47 billion in Department of Defense contracts during FY 2001. Work performed by San Diego County based companies in San Diego County totaled \$2.19 billion in FY 2001. Nearly \$3.13 billion or 90 percent of all contracts were procured by companies based in the city of San Diego. Most of the work, \$1.94 billion or nearly 89 percent of all work was executed within the city of San Diego.

According to the *ERISS 2002-2003 Business Census* survey, 36.6 percent of all businesses in San Diego County reported to have at least some of their businesses due to military defense or homeland defense. Two-thirds of businesses in both the cities of Chula Vista and Coronado reported to have at least some of their revenue due to military

defense or homeland defense. In addition, 40 percent of all firms in the city of Santee reported to have at least some of their revenue due to military defense or homeland defense.

There were 50,544 total retired military personnel living in San Diego County. Of this, 46,279 receive pension payments from the DoD amounting to nearly \$993 million per year. In addition, there are 7,368 survivor families living throughout the County. These families received a combined \$67.5 million in annual payments during the last year. Retired military personnel were fairly spread out in the County, but the majority (72.7 percent) are retired Navy. The city of San Diego had 22,779 retired military, and of this 18,541 or 81.4 percent were retired Navy. The city of Oceanside had the largest concentration of any city for retired Marines, with 2,458 or 62.5 percent of all retired military in the city.

SAN DIEGO COUNTY

Employment by Place of Work:			Land Use:		
	Number	Percent of Total		Acres	Percent of Total
TOTAL Employment	1,384,673	100.0%	TOTAL Land	2,726,407.2	100.0%
Military	90,093	6.5%	Developed	1,648,913.2	60.5%
Civilian	1,294,580	93.5%	Military	132,728.0	4.9%
Labor Force by Place of Residence:			Prime Defense Contracts by:		
	Number	Percent of Total		Value (000s)	
TOTAL Labor Force	1,399,807	100.0%	Location of company	\$2,185,731	
Armed Forces	91,398	6.5%	Place of performance	3,472,580	
Civilian Employed	1,232,739	88.1%	Business Survey of Military Related work⁺		
Unemployed	75670	5.4%	Companies surveyed	219	36.6%
Male Total	783,186	55.9%	Defense, military based sales est. (millions)	Mid-point	Range
Armed Forces	80,172	87.7%		\$632.50	\$312.9 -\$1,592.1
Female Total	616,621	44.1%		Current	Projected
Armed Forces	11,226	12.3%	Employees	43,839	44,590
Military Housing:				Change	751
TOTAL Military	91,392	100.0%	+Companies with 20 or more employees.		
Off Base	13,506	14.8%	Retired Military Personnel		
On Base	4,601	5.0%		Number Retired	Number Paid by DOD
Group Quarters	41,326	45.2%	TOTAL Retired DOD	50,544	46,279
Civilian Housing	31,959	35.0%	Navy	36,767	33,846
Federal Impact Payment to School District:			Marines	7,044	6,479
Total Students	322,592	100.0%	Army & Air Force	3,060	2,608
Total Military Eligible	25,202	7.8%	Survivor Families		7,368
On Base Students	11,634	3.6%	Navy		4,728
Off Base Students	13,568	4.2%	Marines		897
			Army & Air Force		1,743
					\$17,846

CARLSBAD						
Zip Code(s)		92008, 92009, 92010, 92011, 92012, 92013, 92018				
Land Use:	Acres	Percent of Total	Prime Defense Contracts by:	Value (000s)		
TOTAL Land	16,842.1	100.0%	Location of company	\$37,609		
Developed	16,842.1	100.0%	Place of performance	46,019		
Military	0.0	0.0%				
Employment by Place of Work:	Number	Percent of Total	Business Survey of Military Related work ⁺	Defense Work	Percent Military	Total Surveyed
TOTAL Employment	50,780	100.0%	Companies surveyed	8	33.3%	24
Military	0	0.0%		Mid-point	Range	
Civilian	50,780	100.0%	Defense Sales (millions)	\$24.81	\$1.0 -\$12.3	
			Percent of Total Sales	5.2%	4.7% -8.7%	
Labor Force by Place of Residence:	Number	Percent of Total		Current	Projected	Change
TOTAL Labor Force	40,800	100.0%	Employees	1,447	1,566	119
Armed Forces	728	1.8%	+Companies with 20 or more employees.			
Civilian Employed	38,568	94.5%				
Unemployed	1,504	3.7%				
Male Total	22,403	54.9%	Retired Military Personnel	Number Retired	Number Paid by DOD	Annual Payments (000s)
Armed Forces	594	81.6%	TOTAL Retired DOD	986	914	\$27,408.0
Female Total	18,397	45.1%	Navy	337	314	9,096.0
Armed Forces	134	18.4%	Marines	389	369	11,316.0
			Army & Air Force	260	231	6,996.0
Military Housing:			Survivor Families		223	\$2,455.0
TOTAL Military	727	100.0%	Navy		53	548.7
Off Base	0	0.0%	Marines		87	914.8
On Base	0	0.0%	Army & Air Force		83	991.5
Group Quarters	0	0.0%				
Civilian Housing	727	100.0%				

CHULA VISTA						
Zip Code(s)			91909, 91910, 91911, 91912, 91913, 91914			
Land Use:	Acres	Percent of Total	Prime Defense Contracts by:	Value (000s)		
TOTAL Land	19,669.9	100.0%	Location of company	\$16,852		
Developed	19,669.9	100.0%	Place of performance	26,101		
Military	0.0	0.0%				
Employment by Place of Work:	Number	Percent of Total	Business Survey of Military Related work ⁺	Defense Work	Percent Military	Total Surveyed
TOTAL Employment	53,750	100.0%	Companies surveyed	12	66.7%	18
Military		0.0%		Mid-point	Range	
Civilian	53,750	100.0%	Defense Sales (millions)	\$13.63	\$7.6 -\$25.5	
			Percent of Total Sales	11.7%	10.7% -16.0%	
Labor Force by Place of Residence:	Number	Percent of Total		Current	Projected	Change
TOTAL Labor Force	79,763	100.0%	Employees	838	844	6
Armed Forces	3,725	4.7%	+Companies with 20 or more employees.			
Civilian Employed	71,031	89.1%				
Unemployed	5,007	6.3%				
Male Total	43,118	54.1%	Retired Military Personnel	Number Retired	Number Paid by DOD	Annual Payments (000s)
Armed Forces	3,011	80.8%	TOTAL Retired DOD	4,293	3,890	\$76,896.0
Female Total	36,645	45.9%	Navy	3,704	3,370	66,768.0
Armed Forces	714	19.2%	Marines	167	152	3,216.0
Military Housing:			Army & Air Force	422	368	6,912.0
TOTAL Military	3,056	100.0%	Survivor Families		622	\$4,960.5
Off Base	200	6.5%	Navy		507	4010.3
On Base	0	0.0%	Marines		19	180.1
Group Quarters	0	0.0%	Army & Air Force		96	770.1
Civilian Housing	2,856	93.5%				

CORONADO

Zip Code(s) **92118, 92178**

Land Use:	Acres	Percent of Total
TOTAL Land	10,176.0	100.0%
Developed	8,661.3	85.1%
Military	1,514.7	14.9%
Employment by Place of Work:	Number	Percent of Total
TOTAL Employment	29,913	100.0%
Military	17,795	59.5%
Civilian	12,118	40.5%
Labor Force by Place of Residence:	Number	Percent of Total
TOTAL Labor Force	14,214	100.0%
Armed Forces	6,673	46.9%
Civilian Employed	7,316	51.5%
Unemployed	225	1.6%
Male Total	9,953	70.0%
Armed Forces	6,026	90.3%
Female Total	4,261	30.0%
Armed Forces	647	9.7%
Military Housing:		
TOTAL Military	1,238	100.0%
Off Base	96	7.8%
On Base	0	0.0%
Group Quarters	6,054	489.0%
Civilian Housing		0.0%

Prime Defense Contracts by:	Value (000s)		
Location of company	\$676		
Place of performance	7,950		
Business Survey of Military Related work ⁺	Defense Work	Percent Military	Total Surveyed
Companies surveyed	2	66.7%	3
Defense Sales (millions) Percent of Total Sales	Mid-point	Range	
	\$3.63 29.0%	\$2.0 -\$5.2 25.0% -31.4%	
Employees	Current	Projected	Change
	124	128	4

+Companies with 20 or more employees.

Retired Military Personnel	Number Retired	Number Paid by DOD	Annual Payments (000s)
TOTAL Retired DOD	946	912	\$36,168.0
Navy	800	773	31,440.0
Marines	51	48	1,764.0
Army & Air Force	95	91	2,964.0
Survivor Families		230	\$3,859.3
Navy		186	3268.1
Marines		9	156.4
Army & Air Force		35	434.9

DEL MAR						
Zip Code(s)		92014				
Land Use:	Acres	Percent of Total	Prime Defense Contracts by:	Value (000s)		
TOTAL Land	1,081.4	100.0%	Location of company	\$1,249		
Developed	1,081.4	100.0%	Place of performance	1,224		
Military	0.0	0.0%				
Employment by Place of Work:	Number	Percent of Total	Business Survey of Military Related work ⁺	Defense Work	Percent Military	Total Surveyed
TOTAL Employment	3,830	100.0%	Companies surveyed	2	25.0%	8
Military		0.0%		Mid-point	Range	
Civilian	3,830	100.0%	Defense Sales (millions)	\$0.88	\$0.4 -\$2.4	
			Percent of Total Sales	4.2%	3.3% -8.4%	
Labor Force by Place of Residence:	Number	Percent of Total		Current	Projected	Change
TOTAL Labor Force	2,496	100.0%	Employees	308	318	10
Armed Forces	8	0.3%	+Companies with 20 or more employees.			
Civilian Employed	2,441	97.8%				
Unemployed	47	1.9%				
Male Total	1,437	57.6%	Retired Military Personnel	Number Retired	Number Paid by DOD	Annual Payments (000s)
Armed Forces	5	62.5%	TOTAL Retired DOD	143	135	\$4,296.0
Female Total	1,059	42.4%	Navy	87	84	2,760.0
Armed Forces	3	37.5%	Marines	17	16	540.0
Military Housing:						
TOTAL Military	44	100.0%	Army & Air Force	0	0	0.0
Off Base	0	0.0%	Survivor Families		37	\$398.8
On Base	0	0.0%	Navy		17	179.1
Group Quarters	0	0.0%	Marines		5	48.8
Civilian Housing	44	100.0%	Army & Air Force		15	170.9

EL CAJON						
Zip Code(s)			92019, 92020, 92021, 92022			
Land Use:	Acres	Percent of Total	Prime Defense Contracts by:	Value (000s)		
TOTAL Land	8,655.1	100.0%	Location of company	\$18,142		
Developed	8,650.5	99.9%	Place of performance	11,410		
Military	4.6	0.1%				
Employment by Place of Work:	Number	Percent of Total	Business Survey of Military Related work ⁺	Defense Work	Percent Military	Total Surveyed
TOTAL Employment	41,333	100.0%	Companies surveyed	16	48.5%	33
Military		0.0%		Mid-point	Range	
Civilian	41,333	100.0%	Defense Sales (millions)	\$52.13	\$21.7 -\$183.7	
			Percent of Total Sales	8.5%	6.6% -16.7%	
Labor Force by Place of Residence:	Number	Percent of Total		Current	Projected	Change
TOTAL Labor Force	45,465	100.0%	Employees	3,200	3278	78
Armed Forces	1,860	4.1%	+Companies with 20 or more employees.			
Civilian Employed	40,200	88.4%				
Unemployed	3,405	7.5%				
Male Total	24,419	53.7%				
Armed Forces	1,499	80.6%				
Female Total	21,046	46.3%				
Armed Forces	361	19.4%				
Military Housing:						
TOTAL Military	2,487	100.0%				
Off Base	0	0.0%				
On Base	0	0.0%				
Group Quarters	0	0.0%				
Civilian Housing	2,487	100.0%				
			Retired Military Personnel	Number Retired	Number Paid by DOD	Annual Payments (000s)
			TOTAL Retired DOD	2,070	1,876	\$37,212.0
			Navy	1,656	1,521	30,132.0
			Marines	130	109	2,316.0
			Army & Air Force	284	246	4,764.0
			Survivor Families		366	\$3,165.7
			Navy		273	2241.9
			Marines		23	195.9
			Army & Air Force		70	727.9

ENCINITAS						
Zip Code(s)		92007, 92023, 92024				
Land Use:	Acres	Percent of Total	Prime Defense Contracts by:	Value (000s)		
TOTAL Land	10,884.2	100.0%	Location of company	\$2,137		
Developed	10,884.2	100.0%	Place of performance	3,629		
Military	0.0	0.0%				
Employment by Place of Work:	Number	Percent of Total	Business Survey of Military Related work ⁺	Defense Work	Percent Military	Total Surveyed
TOTAL Employment	24,240	100.0%	Companies surveyed	0	0.0%	9
Military	0	0.0%		Mid-point	Range	
Civilian	24,240	100.0%	Defense Sales (millions)	\$0.00	\$0.0 -\$0.0	
			Percent of Total Sales	0.0%	0.0% 0.0%	
Labor Force by Place of Residence:	Number	Percent of Total		Current	Projected	Change
TOTAL Labor Force	32,543	100.0%	Employees	510	530	20
Armed Forces	286	0.9%	+Companies with 20 or more employees.			
Civilian Employed	31,088	95.5%				
Unemployed	1,169	3.6%				
Male Total	18,169	55.8%				
Armed Forces	175	61.2%				
Female Total	14,374	44.2%				
Armed Forces	111	38.8%				
Military Housing:						
TOTAL Military	234	100.0%				
Off Base	0	0.0%				
On Base	0	0.0%				
Group Quarters	0	0.0%				
Civilian Housing	234	100.0%				
			Retired Military Personnel	Number Retired	Number Paid by DOD	Annual Payments (000s)
			TOTAL Retired DOD	382	350	\$9,588.0
			Navy	196	184	5,148.0
			Marines	81	72	1,884.0
			Army & Air Force	105	94	2,556.0
			Survivor Families		100	\$1,120.3
			Navy		39	417.2
			Marines		20	203.7
			Army & Air Force		41	499.4

+Companies with 20 or more employees.

ESCONDIDO						
Zip Code(s)		92025, 92026, 92027, 92028, 92029, 92030, 92031, 92032, 92033				
Land Use:	Acres	Percent of Total	Prime Defense Contracts by:	Value (000s)		
TOTAL Land	18,604.9	100.0%	Location of company	\$8,680		
Developed	18,604.9	100.0%	Place of performance	8,250		
Military	0.0	0.0%				
Employment by Place of Work:	Number	Percent of Total	Business Survey of Military Related work ⁺	Defense Work	Percent Military	Total Surveyed
TOTAL Employment	49,678	100.0%	Companies surveyed	10	33.3%	30
Military		0.0%		Mid-point	Range	
Civilian	49,678	100.0%	Defense Sales (millions)	\$53.88	\$28.0 -\$119.4	
			Percent of Total Sales	18.0%	15.8% -25.5%	
Labor Force by Place of Residence:	Number	Percent of Total		Current	Projected	Change
TOTAL Labor Force	62,105	100.0%	Employees	1,900	1866	-34
Armed Forces	1,252	2.0%	+Companies with 20 or more employees.			
Civilian Employed	57,129	92.0%				
Unemployed	3,724	6.0%				
Male Total	34,955	56.3%				
Armed Forces	900	71.9%				
Female Total	27,150	43.7%				
Armed Forces	352	28.1%				
Military Housing:						
TOTAL Military	1,207	100.0%				
Off Base	0	0.0%				
On Base	0	0.0%				
Group Quarters	0	0.0%				
Civilian Housing	1,207	100.0%				
			Retired Military Personnel	Number Retired	Number Paid by DOD	Annual Payments (000s)
			TOTAL Retired DOD	1,628	1,479	\$34,728.0
			Navy	999	917	20,880.0
			Marines	229	203	4,680.0
			Army & Air Force	400	359	9,168.0
			Survivor Families		273	\$2,654.7
			Navy		138	1216.8
			Marines		41	359.0
			Army & Air Force		94	1078.9

IMPERIAL BEACH						
Zip Code(s)		91932, 92133				
Land Use:	Acres	Percent of Total	Prime Defense Contracts by:	Value (000s)		
TOTAL Land	2,881.6	100.0%	Location of company	\$1,132		
Developed	2,660.3	92.3%	Place of performance	2,865		
Military	221.3	7.7%				
Employment by Place of Work:	Number	Percent of Total	Business Survey of Military Related work ⁺	Defense Work	Percent Military	Total Surveyed
TOTAL Employment	3,886	100.0%	Companies surveyed	0	0.0%	0
Military	200	5.1%		Mid-point	Range	
Civilian	3,686	94.9%	Defense Sales (millions)	\$0.00	\$0.0 -\$0.0	
Labor Force by Place of Residence:	Number	Percent of Total	Percent of Total Sales	0.0%	0.0%	0.0%
TOTAL Labor Force	13,120	100.0%		Current	Projected	Change
Armed Forces	1,319	10.1%	Employees	0	0	0
Civilian Employed	10,402	79.3%	+Companies with 20 or more employees.			
Unemployed	1,399	10.7%				
Male Total	7,244	55.2%	Retired Military Personnel	Number Retired	Number Paid by DOD	Annual Payments (000s)
Armed Forces	1,084	82.2%	TOTAL Retired DOD	786	675	\$12,120.0
Female Total	5,876	44.8%	Navy	707	608	11,076.0
Armed Forces	235	17.8%	Marines	22	16	264.0
Military Housing:			Army & Air Force	57	51	780.0
TOTAL Military	1,320	100.0%	Survivor Families		95	\$636.1
Off Base	13	1.0%	Navy		86	589.2
On Base	0	0.0%	Marines		2	10.0
Group Quarters	0	0.0%	Army & Air Force		7	36.9
Civilian Housing	1,307	99.0%				

LA MESA						
Zip Code(s)		91941, 91942, 91943, 91944				
Land Use:	Acres	Percent of Total	Prime Defense Contracts by:	Value (000s)		
TOTAL Land	5,542.7	100.0%	Location of company	\$1,744		
Developed	5,542.7	100.0%	Place of performance	2,793		
Military	0.0	0.0%				
Employment by Place of Work:	Number	Percent of Total	Business Survey of Military Related work ⁺	Defense Work	Percent Military	Total Surveyed
TOTAL Employment	25,385	100.0%	Companies surveyed	3	27.3%	11
Military		0.0%		Mid-point	Range	
Civilian	25,385	100.0%	Defense Sales (millions)	\$13.00	\$5.2 -\$51.2	
			Percent of Total Sales	5.6%	4.3% -11.6%	
Labor Force by Place of Residence:	Number	Percent of Total		Current	Projected	Change
TOTAL Labor Force	29,181	100.0%	Employees	952	982	30
Armed Forces	831	2.8%	+Companies with 20 or more employees.			
Civilian Employed	27,023	92.6%				
Unemployed	1,327	4.5%				
Male Total	14,962	51.3%	Retired Military Personnel	Number Retired	Number Paid by DOD	Annual Payments (000s)
Armed Forces	679	81.7%	TOTAL Retired DOD	981	866	\$18,816.0
Female Total	14,219	48.7%	Navy	746	658	13,920.0
Armed Forces	152	18.3%	Marines	75	69	1,656.0
Military Housing:						
TOTAL Military	955	100.0%	Army & Air Force	160	139	3,240.0
Off Base	300	31.4%	Survivor Families		261	\$2,501.6
On Base	0	0.0%	Navy		177	1606.2
Group Quarters	0	0.0%	Marines		19	183.3
Civilian Housing	655	68.6%	Army & Air Force		65	712.0

LEMON GROVE						
Zip Code(s)		91945, 91946, 91947				
PO Box						
Land Use:	Acres	Percent of Total	Prime Defense Contracts by:	Value (000s)		
TOTAL Land	2,351.2	100.0%	Location of company	\$2,126		
Developed	2,351.2	100.0%	Place of performance	115		
Military	0.0	0.0%				
Employment by Place of Work:	Number	Percent of Total	Business Survey of Military Related work ⁺	Defense Work	Percent Military	Total Surveyed
TOTAL Employment	8,575	100.0%	Companies surveyed	0	0.0%	2
Military		0.0%		Mid-point	Range	
Civilian	8,575	100.0%	Defense Sales (millions)	\$0.00	\$0.0 -\$0.0	
			Percent of Total Sales	0.0%	0.0% 0.0%	
Labor Force by Place of Residence:	Number	Percent of Total		Current	Projected	Change
TOTAL Labor Force	11,940	100.0%	Employees	70	80	10
Armed Forces	432	3.6%	+Companies with 20 or more employees.			
Civilian Employed	10,606	88.8%				
Unemployed	902	7.6%				
Male Total	6,391	53.5%	Retired Military Personnel	Number Retired	Number Paid by DOD	Annual Payments (000s)
Armed Forces	343	79.4%	TOTAL Retired DOD	538	479	\$8,088.0
Female Total	5,549	46.5%	Navy	449	400	6,756.0
Armed Forces	89	20.6%	Marines	35	30	564.0
Military Housing:						
TOTAL Military	432	100.0%	Army & Air Force	54	49	768.0
Off Base	419	97.0%	Survivor Families		72	\$509.1
On Base	0	0.0%	Navy		57	398.6
Group Quarters	0	0.0%	Marines		5	36.3
Civilian Housing	13	3.0%	Army & Air Force		10	74.2

NATIONAL CITY						
Zip Code(s)		91950, 91951				
Land Use:	Acres	Percent of Total	Prime Defense Contracts by:	Value (000s)		
TOTAL Land	6,209.3	100.0%	Location of company	\$17,135		
Developed	5,748.7	92.6%	Place of performance	12,764		
Military	460.6	7.4%				
Employment by Place of Work:	Number	Percent of Total	Business Survey of Military Related work ⁺	Defense Work	Percent Military	Total Surveyed
TOTAL Employment	24,763	100.0%	Companies surveyed	6	42.9%	14
Military	3,369	13.6%		Mid-point	Range	
Civilian	21,394	86.4%	Defense Sales (millions)	\$7.50	\$4.0 \$17.0	
Labor Force by Place of Residence:	Number	Percent of Total	Percent of Total Sales	9.3%	7.6% -15.8%	
TOTAL Labor Force	22,586	100.0%		Current	Projected	Change
Armed Forces	3,012	13.3%	Employees	694	775	81
Civilian Employed	17,581	77.8%	+Companies with 20 or more employees.			
Unemployed	1,993	8.8%				
Male Total	12,927	57.2%	Retired Military Personnel	Number Retired	Number Paid by DOD	Annual Payments (000s)
Armed Forces	2,676	88.8%	TOTAL Retired DOD	802	734	\$11,328.0
Female Total	9,659	42.8%	Navy	724	664	10,368.0
Armed Forces	336	11.2%	Marines	21	18	252.0
Military Housing:						
TOTAL Military	1,761	100.0%	Army & Air Force	57	52	708.0
Off Base	0	0.0%	Survivor Families		126	\$729.4
On Base	0	0.0%	Navy		110	621.7
Group Quarters	1,275	72.4%	Marines		3	17.4
Civilian Housing	486	27.6%	Army & Air Force		13	90.3

POWAY						
Zip Code(s)		92064, 92074				
Land Use:	Acres	Percent of Total	Prime Defense Contracts by:	Value (000s)		
TOTAL Land	13,856.9	100.0%	Location of company	\$12,562		
Developed	13,856.9	100.0%	Place of performance	4,641		
Military	0.0	0.0%				
Employment by Place of Work:	Number	Percent of Total	Business Survey of Military Related work ⁺	Defense Work	Percent Military	Total Surveyed
TOTAL Employment	21,776	100.0%	Companies surveyed	4	25.0%	16
Military		0.0%		Mid-point	Range	
Civilian	21,776	100.0%	Defense Sales (millions)	\$26.88	\$11.0 -\$104.5	
			Percent of Total Sales	6.3%	4.9% -13.5%	
Labor Force by Place of Residence:	Number	Percent of Total		Current	Projected	Change
TOTAL Labor Force	24,187	100.0%	Employees	164	164	0
Armed Forces	459	1.9%	+Companies with 20 or more employees.			
Civilian Employed	22,880	94.6%				
Unemployed	848	3.5%				
Male Total	13,333	55.1%	Retired Military Personnel	Number Retired	Number Paid by DOD	Annual Payments (000s)
Armed Forces	361	78.6%	TOTAL Retired DOD	1,175	1,099	\$25,488.0
Female Total	10,854	44.9%	Navy	955	902	20,628.0
Armed Forces	98	21.4%	Marines	81	74	1,824.0
Military Housing:			Army & Air Force	139	123	3,036.0
TOTAL Military	472	100.0%	Survivor Families		130	\$1,255.9
Off Base	37	7.8%	Navy		89	783.2
On Base	0	0.0%	Marines		10	68.9
Group Quarters	0	0.0%	Army & Air Force		31	403.8
Civilian Housing	435	92.2%				

OCEANSIDE						
Zip Code(s)		92049, 92050, 92051, 92052, 92054,92056, 92057, 92058				
Land Use:	Acres	Percent of Total	Prime Defense Contracts by:	Value (000s)		
TOTAL Land	21,853.3	100.0%	Location of company	\$16,961		
Developed	21,851.4	100.0%	Place of performance	7,395		
Military	1.9	0.0%				
Employment by Place of Work:	Number	Percent of Total	Business Survey of Military Related work ⁺	Defense Work	Percent Military	Total Surveyed
TOTAL Employment	39,610	100.0%	Companies surveyed	7	33.3%	21
Military		0.0%		Mid-point	Range	
Civilian	39,610	100.0%	Defense Sales (millions)	\$13.25	\$7.6 -\$22.1	
			Percent of Total Sales	12.4%	11.1%	15.5%
Labor Force by Place of Residence:	Number	Percent of Total		Current	Projected	Change
TOTAL Labor Force	76,128	100.0%	Employees	932	1002	70
Armed Forces	4,397	5.8%	+Companies with 20 or more employees.			
Civilian Employed	67,711	88.9%				
Unemployed	4,020	5.3%				
Male Total	42,054	55.2%	Retired Military Personnel	Number Retired	Number Paid by DOD	Annual Payments (000s)
Armed Forces	3,662	83.3%	TOTAL Retired DOD	3,930	3,651	\$76,464.0
Female Total	34,074	44.8%	Navy	866	797	15,552.0
Armed Forces	735	16.7%	Marines	2,458	2,318	49,188.0
Military Housing:			Army & Air Force	606	536	11,724.0
TOTAL Military	4,396	100.0%	Survivor Families		490	\$4,354.6
Off Base	6,063	137.9%	Navy		107	955.7
On Base	0	0.0%	Marines		222	1819.5
Group Quarters	0	0.0%	Army & Air Force		161	1579.3
Civilian Housing	-1,667	-37.9%				

SAN DIEGO (City)						
Zip Code(s)		92101-92179				
Land Use:	Acres	Percent of Total	Prime Defense Contracts by:	Value (000s)		
TOTAL Land	186,705.5	100.0%	Location of company	\$1,937,087		
Developed	181,941.0	97.4%	Place of performance	3,125,115		
Military	4,764.5	2.6%				
Employment by Place of Work:	Number	Percent of Total	Business Survey of Military Related work ⁺	Defense Work	Percent Military	Total Surveyed
TOTAL Employment	777,679	100.0%	Companies surveyed	122	37.3%	327
Military	34,696	4.5%	Defense Sales (millions) Percent of Total Sales	Mid-point	Range	
Civilian	742,983	95.5%		\$400.19	\$202.2 -\$927.3	
Labor Force by Place of Residence:	Number	Percent of Total	Employees	Current	Projected	Change
				23,164	22517	-647
+Companies with 20 or more employees.						
			Retired Military Personnel	Number Retired	Number Paid by DOD	Annual Payments (000s)
Male Total			TOTAL Retired DOD	22,779	20,854	\$433,440.0
Armed Forces			Navy	18,541	17,090	344,832.0
Civilian Employed			Marines	1,517	1,365	31,848.0
Unemployed			Army & Air Force	2,721	2,399	56,760.0
Female Total			Survivor Families		3,150	\$27,985.3
Armed Forces			Navy		2,244	18,940.0
Military Housing:			Marines		203	1,947.0
TOTAL Military	16,860	100.0%	Army & Air Force		703	7,098.3
Off Base		0.0%				
On Base		0.0%				
Group Quarters	16,860	100.0%				
Civilian Housing		0.0%				

SAN MARCOS						
Zip Code(s)		92069, 92078, 92079				
Land Use:	Acres	Percent of Total	Prime Defense Contracts by:	Value (000s)		
TOTAL Land	8,418.5	100.0%	Location of company	\$5,194		
Developed	8,418.5	100.0%	Place of performance	6,514		
Military	0.0	0.0%				
Employment by Place of Work:	Number	Percent of Total	Business Survey of Military Related work ⁺	Defense Work	Percent Military	Total Surveyed
TOTAL Employment	30,453	100.0%	Companies surveyed	9	37.5%	24
Military		0.0%		Mid-point	Range	
Civilian	30,453	100.0%	Defense Sales (millions)	\$7.25	\$3.6 -\$17.2	
			Percent of Total Sales	3.5%	3.1% -5.0%	
Labor Force by Place of Residence:	Number	Percent of Total		Current	Projected	Change
TOTAL Labor Force	26,242	100.0%	Employees	1,441	1486	45
Armed Forces	537	2.0%	+Companies with 20 or more employees.			
Civilian Employed	24,266	92.5%				
Unemployed	1,439	5.5%				
Male Total	14,806	56.4%				
Armed Forces	442	82.3%				
Female Total	11,436	43.6%				
Armed Forces	95	17.7%				
Military Housing:						
TOTAL Military	567	100.0%				
Off Base	0	0.0%				
On Base	0	0.0%				
Group Quarters	0	0.0%				
Civilian Housing	567	100.0%				
			Retired Military Personnel	Number Retired	Number Paid by DOD	Annual Payments (000s)
			TOTAL Retired DOD	646	598	\$12,996.0
			Navy	305	285	5,736.0
			Marines	175	163	3,624.0
			Army & Air Force	166	150	3,636.0
			Survivor Families		153	\$1,413.7
			Navy		61	492.1
			Marines		32	333.4
			Army & Air Force		60	588.2

SANTEE						
Zip Code(s)		92071, 92072				
Land Use:	Acres	Percent of Total	Prime Defense Contracts by:	Value (000s)		
TOTAL Land	5,566.3	100.0%	Location of company	\$27,196		
Developed	5,566.3	100.0%	Place of performance	20,717		
Military	0.0	0.0%				
Employment by Place of Work:	Number	Percent of Total	Business Survey of Military Related work ⁺	Defense Work	Percent Military	Total Surveyed
TOTAL Employment	16,088	100.0%	Companies surveyed	2	40.0%	5
Military		0.0%		Mid-point	Range	
Civilian	16,088	100.0%	Defense Sales (millions)	\$1.38	\$0.7 -\$3.7	
			Percent of Total Sales	1.2%	1.2% -1.7%	
Labor Force by Place of Residence:	Number	Percent of Total		Current	Projected	Change
TOTAL Labor Force	28,065	100.0%	Employees	392	385	-7
Armed Forces	664	2.4%	+Companies with 20 or more employees.			
Civilian Employed	26,221	93.4%				
Unemployed	1,180	4.2%				
Male Total	14,692	52.3%				
Armed Forces	585	88.1%				
Female Total	13,373	47.7%				
Armed Forces	79	11.9%				
Military Housing:						
TOTAL Military	660	100.0%				
Off Base	162	24.5%				
On Base	0	0.0%				
Group Quarters	0	0.0%				
Civilian Housing	498	75.5%				
Retired Military Personnel			Number Retired	Number Paid by DOD	Annual Payments (000s)	
TOTAL Retired DOD			1,158	1,073	\$19,788.0	
Navy			968	903	16,812.0	
Marines			69	64	1,164.0	
Army & Air Force			121	106	1,812.0	
Survivor Families				156	\$1,157.3	
Navy				110	804.6	
Marines				10	99.5	
Army & Air Force				36	253.2	

SOLANA BEACH						
Zip Code(s)		92075				
Land Use:	Acres	Percent of Total	Prime Defense Contracts by:	Value (000s)		
TOTAL Land	2,161.9	100.0%	Location of company	\$12,888		
Developed	2,161.9	100.0%	Place of performance	6,129		
Military	0.0	0.0%				
Employment by Place of Work:	Number	Percent of Total	Business Survey of Military Related work ⁺	Defense Work	Percent Military	Total Surveyed
TOTAL Employment	8,870	100.0%	Companies surveyed	1	20.0%	5
Military		0.0%		Mid-point	Range	
Civilian	8,870	100.0%	Defense Sales (millions)	\$0.19	\$0.1 -\$0.5	
			Percent of Total Sales	1.4%	1.3% -2.6%	
Labor Force by Place of Residence:	Number	Percent of Total		Current	Projected	Change
TOTAL Labor Force	7,121	100.0%	Employees	179	184	5
Armed Forces	90	1.3%	+Companies with 20 or more employees.			
Civilian Employed	6,825	95.8%				
Unemployed	206	2.9%				
Male Total	3,995	56.1%	Retired Military Personnel	Number Retired	Number Paid by DOD	Annual Payments (000s)
Armed Forces	66	73.3%	TOTAL Retired DOD	144	141	\$5,064.0
Female Total	3,126	43.9%	Navy	79	79	3,108.0
Armed Forces	24	26.7%	Marines	20	19	516.0
Military Housing:			Army & Air Force	45	43	1,440.0
TOTAL Military	77	100.0%	Survivor Families		31	\$459.3
Off Base	0	0.0%	Navy		15	231.2
On Base	0	0.0%	Marines		4	95.2
Group Quarters	0	0.0%	Army & Air Force		12	132.9
Civilian Housing	77	100.0%				

VISTA						
Zip Code(s)		92083, 92084, 92085				
PO Box						
Land Use:	Acres	Percent of Total	Prime Defense Contracts by:	Value (000s)		
TOTAL Land	9,893.4	100.0%	Location of company	\$21,388		
Developed	9,893.4	100.0%	Place of performance	20,634		
Military	0.0	0.0%				
Employment by Place of Work:	Number	Percent of Total	Business Survey of Military Related work ⁺	Defense Work	Percent Military	Total Surveyed
TOTAL Employment	33,820	100.0%	Companies surveyed	5	25.0%	20
Military		0.0%		Mid-point	Range	
Civilian	33,820	100.0%	Defense Sales (millions)	\$5.75	\$2.7 -\$16.1	
			Percent of Total Sales	1.9%	1.5% -3.3%	
Labor Force by Place of Residence:	Number	Percent of Total		Current	Projected	Change
TOTAL Labor Force	42,351	100.0%	Employees	4,775	4839	64
Armed Forces	1,392	3.3%	+Companies with 20 or more employees.			
Civilian Employed	38,039	89.8%				
Unemployed	2,920	6.9%				
Male Total	23,546	55.6%	Retired Military Personnel	Number Retired	Number Paid by DOD	Annual Payments (000s)
Armed Forces	1,116	80.2%	TOTAL Retired DOD	1,334	1,221	\$27,420.0
Female Total	18,805	44.4%	Navy	343	317	6,540.0
Armed Forces	276	19.8%	Marines	753	690	16,128.0
Military Housing:			Army & Air Force	238	214	4,752.0
TOTAL Military	1,593	100.0%	Survivor Families		220	\$1,948.0
Off Base	24	1.5%	Navy		54	499.7
On Base		0.0%	Marines		109	909.8
Group Quarters	0	0.0%	Army & Air Force		57	538.5
Civilian Housing	1,569	98.5%				

UNINCORPORATED AREAS

Zip Code(s)

Land Use:	Acres	Percent of Total
TOTAL Land	2,285,491	100.0%
Developed	1,304,527	57.1%
Military	125,760.4	5.5%
Employment by Place of Work:	Number	Percent of Total
TOTAL Employment	140,244	100.0%
Military	34,033	24.3%
Civilian	106,211	75.7%
Labor Force by Place of Residence:	Number	Percent of Total
TOTAL Labor Force	215,427	100.0%
Armed Forces	25,987	12.1%
Civilian Employed	180,036	83.6%
Unemployed	9,404	4.4%
Male Total	126,064	58.5%
Armed Forces	24,150	92.9%
Female Total	89,363	41.5%
Armed Forces	1,837	7.1%
Military Housing:		
TOTAL Military	19,510	100.0%
Off Base	501	2.6%
On Base	3,980	20.4%
Group Quarters	11,007	56.4%
Civilian Housing	4,022	20.6%

Prime Defense Contracts by:	Value (000s)
Location of company	\$35,819
Place of performance	174,486

Business Survey of Military Related work⁺	Defense Work	Percent Military	Total Surveyed
Companies surveyed	8	32.0%	25
	Mid-point	Range	
Defense Sales (millions)	\$7.44	\$3.5 -\$20.4	
Percent of Total Sales	6.6%	5.1% -13.2%	
	Current	Projected	Change
Employees	1,396	1,439	43

+Companies with 20 or more employees.

Retired Military Personnel	Number Retired	Number Paid by DOD	Annual Payments (000s)
TOTAL Retired DOD	4,109	3,785	\$82,740.0
Navy	3,096	2,874	59,592.0
Marines	539	493	13,524.0
Army & Air Force	474	418	9,624.0
Survivor Families		633	\$5,932.5
Navy		405	3532.4
Marines		74	735.3
Army & Air Force		154	1664.8

7 Other Impacts

7.1 Impact payments to schools

The Impact Aid program was begun in 1950 and compensates school districts, which educate children whose parents live on or are employed on non-taxable federal land such as military bases. Property tax is a primary revenue source for public schools.

The total average daily attendance (ADA) in the County of San Diego in 2002 was 322,592. Of this number, 10.7 percent, or 34,502 students were federally connected and eligible for basic support payment. Federally connected students are students of military on-base families, military off-base families, civilian on-base families, civilian off-base families, students living on Indian land, and students living in low-rent housing.

Based on the number of students federally connected, the percentage of the operating budget that would be comprised of impact aid if the program were fully funded by congress was 6.6 percent, or a total of \$21,337,906. Of the total number of federally connected students, 73.1 percent were militarily connected (students of military on/off-base families). This indicates that if the program were fully funded by congress, approximately 5.0 percent, or \$16 million, of the operating budget would be comprised of impact aid from militarily connected students

In 2002 the total number of militarily connected students was 25,202. This includes 11,634 students living on-base and 13,568 students living off-base. The percentage of average daily attendance that was militarily connected equaled 7.8 percent, compared to 10.7 percent of total federally connected students.

In the 2000-2001 school year the average daily attendance was 441,577. In this year the County of San Diego received \$19,521,624 in federal impact aid payments. The average amount of impact aid per average daily attendance for all school districts receiving aid was \$120.90. In the breakdown of distribution by school districts, the findings show that: \$3,760,709 (19.3 percent) was received by the Elementary School Districts, \$1,766,977 (9.1 percent) was received by the High School Districts, and \$13,993,939 (71.7 percent) was received by the Unified School Districts. The average amount per ADA broken down by districts was: \$87.9 for the Elementary School Districts, \$119.80 for the High School Districts, and \$175.24 for the Unified School Districts. Typically, the higher the percentage of ADA that is federally connected, the greater the impact aid received per ADA.

7.2 Impact from charitable giving by military personnel

Consolidated Federal Campaign

The once-a-year charitable giving campaign conducted exclusively for federal employees is known as the Combined Federal Campaign (CFC). The CFC promotes and supports philanthropy within the Federal community, eliminates year-round solicitation by charitable organizations, and offers Federal employees the convenience of using payroll deduction. Donors designate their contributions to specific charitable organizations that are listed in the current year's Contributor's Brochure. The majority of the donations are designated to local charities such as *Educate America*, *Philippine Children's Charity Fund*, *Make-A-Wish Foundation*, and *St. Jude Children's Research Hospital*. The top two charity designations of 2002 however, were *American Red Cross* and *American Cancer Society*, both national organizations. A few other national charity organizations in the top 30 designations were *American Heart Association*, *American Diabetes Association*, and *United Service Organizations (USO)*.

In 2002, the federal employee population was 149,531. This includes military and DOD civilian personnel, federal civilian personnel (non-DOD), and U.S. postal service personnel. Of the federal employee population, 88 percent were military personnel. In 2002, there were 132,262 military personnel based in San Diego County, an annual increase of 4,013 from 2001.

San Diego County raised \$6,184,005 in charitable giving in 2002, a 3.7 percent decrease from the contribution of \$6,525,460 the previous year. Of the contributions received in San Diego County, charitable giving donated by military personnel was \$4,968,588, 80 percent of San Diego County charitable giving.

CHARITABLE CONTRIBUTIONS OF MILITARY PERSONNEL IN SAN DIEGO COUNTY, COMBINED FEDERAL CAMPAIGN

	Charitable Giving		
	2001	2002	Change
Navy Total	\$3,632,857	\$3,600,972	-0.9%
Surface Force US Pacific Fleet Group (SURFPAC)	1,092,280	1,101,444	0.8%
Navel Air Force US Pacific Fleet Group (AIRPAC)	764,799	752,476	-1.6%
Submarine Force US Pacific Fleet Group (SUBPAC)	84,000	104,027	23.8%
Medical Group	298,088	289,741	-2.8%
Shore Group	1,393,690	1,353,284	-2.9%
Marines Total	1,528,828	1,367,615	-10.5%
Marine Corps Base Camp Pendleton	783,893	693,385	-11.5%
I Marine Expeditionary Force Group (I MEF)	99,335	96,817	-2.5%
Marine Corps Base Group (MCB)	336,314	305,399	-9.2%
1st Marine Division Group	179,031	155,537	-13.1%
1st Force Service Support Group (1st FSSG)	169,213	135,633	-19.8%
Marine Corps Air Station Miramar	287,843	280,254	-2.6%
Marine Corps Recruit Depot Group (MCRD)	457,092	393,976	-13.8%
TOTAL Military	\$5,161,685	\$4,968,588	-3.7%

Source: Combined Federal Campaign, Principal Combined Fund Organization, United Way of San Diego County.
Economic Research Bureau, San Diego Regional Chamber of Commerce.

In 2002, there was a 34.7 percent participation rate within the federal employee population with an average gift of \$119.24. The total amount contributed to local designations was \$1,698,027, or 27.5 percent of the amount raised. Leadership giving received \$2,308,440, the largest amount in San Diego's history, comprising 37.5 percent of the total amount raised.

**TOP CHARITY DESIGNATIONS BY MILITARY
PERSONNEL, COMBINED FEDERAL CAMPAIGN
San Diego, 2002**

Charity	Amount Donated
American Red Cross (N)	\$136,439
American Cancer Society (N)	119,103
St. Vincent de Paul Village	108,458
Educate America	101,484
Philippine Children's Charity Fund	98,879
Make-A-Wish Foundation (SD)	85,408
Make-A-Wish Foundation of America	80,918
St. Jude Children's Research Hospital	78,599
USO Council of San Diego	72,066
Catholic Charities	66,754
American Cancer Society, Border Region	57,922
Boy Scouts of America, Desert Pacific Council	54,484
American Heart Association (N)	53,626
Focus On The Family	52,906
United Negro College Fund	52,684
San Diego Humane Society	50,891
Meals-On-Wheels of Greater San Diego	42,625
American Diabetes Association (N)	41,823
Disabled Amer Veterans Charitable Trust	40,356
St. Jude Children's Research Hospital Foundation	40,136
Feed the Children	39,528
USO (N)	38,181
Shriners Hospitals for Children	35,949
Nature Conservancy	35,018
Breast Cancer Research Foundation	34,115
Toys For Tots Foundation	32,901
Child Abuse Prevention Center (Polinsky's)	31,781
Cancer Treatment Research Foundation	31,367
Diabetes National Research Group	31,017
Breast Cancer Foundation, Susan G. Komen (SD)	30,337

(N)- National (SD)- San Diego

Source: Combined Federal Campaign, Principal Combined Fund Organization,
United Way of San Diego County. Economic Research Bureau, San Diego

8 Conclusion

San Diego's military and defense related industries have an extensive economic and social impact throughout the region. The military remains a vital driver of jobs, income and industry. Military expenditures create numerous secondary jobs resulting not only from contracts paid out to local private sector firms, but also from spending by military personnel, base expenditures, and defense workers. The multiplier effect of the 132,262 active duty and military civilian personnel creates another 66,000 jobs in the region.

The County is home to the largest concentration of military population in the nation, including active duty military, dependent families, civilians working for the DoD and private defense contractors, plus military retirees and veterans. Spending by these persons indirectly creates nearly 225,000 jobs in the region, nearly 18 percent of the total workforce.

Military infrastructure, operations and personnel are vital assets to the San Diego. The presence of the military is essential to the region's economic prosperity, national security and local identity. The loss of any military installations will have a detrimental economic impact on the region, particularly in those communities associated with the bases. It is our collective responsibility to preserve the military in San Diego to continue to make the region the best place in the world to live and work.

9 Appendix

Table 2.1

LABOR FORCE (by Place of Residence) SAN DIEGO COUNTY - 2000						
		Total Labor Force				
		Armed Forces			Civilian Employ- ment	TOTAL Employ- ment
		Armed Forces	Percent of:			
			Labor Force	Employ- ment		
ZIP Code						
TOTAL		91,392	6.9%	6.9%	1,232,397	1,323,789
Alpine	91901	167	2.1%	2.1%	7,796	7,963
Bonita	91902	248	3.0%	3.0%	7,929	8,177
Boulevard	91905	0	--	--	427	427
Campo	91906	1	0.1%	0.1%	1,058	1,059
Chula Vista (north)	91910	1,696	5.4%	5.4%	29,909	31,605
Chula Vista (south)	91911	1,298	4.4%	4.4%	28,296	29,594
East Lake	91913	341	5.7%	5.7%	5,636	5,977
Chula Vista (east)	91914	62	3.6%	3.6%	1,637	1,699
Otay	91915	295	7.8%	7.8%	3,507	3,802
Descanso	91916	0	--	--	870	870
Dulzura	91917	0	--	--	354	354
Guatay	91931	0	--	--	186	186
Imperial Beach	91932	1,320	11.3%	11.3%	10,403	11,723
Jacumba	91934	1	0.4%	0.4%	251	252
Jamul	91935	37	1.0%	1.0%	3,692	3,729
La Mesa (south)	91941	700	3.1%	3.1%	21,608	22,308
La Mesa (north)	91942	255	2.1%	2.1%	11,649	11,904
Lemon Grove	91945	432	3.9%	3.9%	10,606	11,038
Mount Laguna	91948	0	--	--	34	34
National City	91950	1,761	8.9%	8.9%	18,045	19,806
Pine Valley	91962	8	1.0%	1.0%	772	780
Potrero	91963	1	0.4%	0.4%	283	284
Spring Valley (west)	91977	1,226	4.9%	4.9%	23,839	25,065
Spring Valley (east)	91978	166	4.3%	4.3%	3,734	3,900
Tecate	91980	0	--	--	55	55
Bonsall	92003	11	0.7%	0.7%	1,481	1,492
Borrego Springs	92004	0	--	--	1,173	1,173
Cardiff by the Sea	92007	52	0.8%	0.8%	6,283	6,335
Carlsbad (north)	92008	454	2.5%	2.5%	17,687	18,141
Carlsbad (south)	92009	273	1.3%	1.3%	20,838	21,111
Del Mar	92014	44	0.6%	0.6%	7,441	7,485
El Cajon (southeast)	92019	450	2.2%	2.2%	19,860	20,310
El Cajon (west)	92020	1,177	4.7%	4.7%	23,825	25,002
El Cajon (northeast)	92021	860	3.1%	3.1%	27,252	28,112
Encinitas	92024	234	0.9%	0.9%	24,802	25,036

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Table 2.1 (continued)

LABOR FORCE (by Place of Residence) SAN DIEGO COUNTY - 2000						
		Total Labor Force				
		Armed Forces			Civilian Employ- ment	TOTAL Employ- ment
		Armed Forces	Percent of:			
			Labor Force	Employ ment		
	ZIP Code					
Escondido (south)	92025	315	1.6%	1.6%	19,150	19,465
Escondido (north)	92026	514	2.5%	2.5%	20,204	20,718
Escondido (east)	92027	378	1.8%	1.8%	21,003	21,381
Fallbrook	92028	1,080	6.1%	6.1%	16,546	17,626
Escondido	92029	197	2.2%	2.2%	8,695	8,892
Julian	92036	0	--	--	1,707	1,707
La Jolla	92037	149	0.7%	0.7%	19,893	20,042
Lakeside	92040	795	4.0%	4.0%	19,005	19,800
Oceanside (west)	92054	1,887	6.5%	6.5%	26,964	28,851
Camp Pendleton	92055	15,347	84.5%	84.5%	2,807	18,154
Oceanside (southeast)	92056	1,026	4.4%	4.4%	22,106	23,132
Oceanside (northeast)	92057	1,483	7.4%	7.4%	18,638	20,121
Pala	92059	7	1.1%	1.1%	648	655
Palomar Mountiain	92060	0	--	--	161	161
Pauma Valley	92061	6	0.7%	0.7%	840	846
Poway	92064	472	2.0%	2.0%	22,893	23,365
Ramona	92065	295	1.9%	1.9%	15,247	15,542
Ranchita	92066	0	--	--	110	110
Rancho Santa Fe	92067	36	1.3%	1.3%	2,842	2,878
San Marcos	92069	518	2.2%	2.2%	23,389	23,907
Santa Ysabel	92070	0	0.0%	0.0%	470	470
Santee	92071	660	2.5%	2.5%	26,129	26,789
Solana Beach	92075	77	1.2%	1.2%	6,417	6,494
San Marcos	92078	49	2.0%	2.0%	2,441	2,490
Valley Center	92082	78	1.2%	1.2%	6,551	6,629
Vista (south)	92083	1,131	4.0%	4.0%	27,178	28,309
Vista (north)	92084	462	2.4%	2.4%	18,430	18,892
Warner Springs	92086	0	0.0%	0.0%	278	278
Downtown	92101	518	5.4%	5.4%	9,065	9,583
City Heights	92102	426	2.4%	2.4%	17,019	17,445
Hillcrest	92103	210	1.2%	1.2%	17,719	17,929
North Park	92104	624	2.5%	2.5%	24,025	24,649
East San Diego	92105	1,150	4.6%	4.6%	23,612	24,762
Point Loma	92106	1,171	11.5%	11.5%	8,996	10,167
Ocean Beach	92107	330	2.0%	2.0%	16,502	16,832

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Table 2.1 (continued)

LABOR FORCE (by Place of Residence) SAN DIEGO COUNTY - 2000						
	ZIP Code	Total Labor Force				
		Armed Forces			Civilian Employ- ment	TOTAL Employ- ment
		Armed Forces	Percent of:			
			Labor Force	Employ ment		
Mission Valley	92108	273	3.5%	3.5%	7,588	7,861
Pacific Beach	92109	783	2.6%	2.6%	29,253	30,036
Morena District	92110	737	6.1%	6.1%	11,262	11,999
Linda Vista	92111	709	3.2%	3.2%	21,141	21,850
Logan Heights	92113	299	2.2%	2.2%	13,457	13,756
Encanto	92114	1,156	4.4%	4.4%	24,883	26,039
College Grove	92115	772	2.9%	2.9%	26,162	26,934
Normal Heights	92116	316	1.7%	1.7%	18,540	18,856
Clairemont	92117	657	2.5%	2.5%	25,505	26,162
Coronado	92118	1,238	15.4%	15.4%	6,821	8,059
San Carlos	92119	284	2.5%	2.5%	11,006	11,290
Grantville	92120	250	2.0%	2.0%	12,356	12,606
Sorrento Valley	92121	5	0.2%	0.2%	2,545	2,550
University City	92122	169	0.9%	0.9%	19,354	19,523
Serra Mesa	92123	1,070	8.2%	8.2%	11,944	13,014
Tierrasanta	92124	2,240	14.6%	14.6%	13,152	15,392
Mira Mesa	92126	5,799	14.0%	14.0%	35,552	41,351
Rancho Bernardo (west)	92127	193	2.2%	2.2%	8,777	8,970
Rancho Bernardo (east)	92128	542	2.7%	2.7%	19,343	19,885
Rancho Penasquitos	92129	733	2.8%	2.8%	25,056	25,789
Carmel Valley	92130	173	1.2%	1.2%	14,122	14,295
Scripps Ranch	92131	516	3.4%	3.4%	14,701	15,217
NTC	92133	606	94.1%	94.1%	38	644
Balboa Park-Naval Hosp	92134	941	100.0%	100.0%	0	941
North Island NAS	92135	4,695	93.2%	93.2%	342	5,037
32nd Str. Naval Station	92136	7,941	96.5%	96.5%	288	8,229
Paradise Hills	92139	1,656	10.3%	10.3%	14,345	16,001
MCRD	92140	3,919	94.9%	94.9%	210	4,129
Miramar	92145	3	14.3%	14.3%	18	21
Nestor	92154	1,322	5.3%	5.3%	23,580	24,902
Naval Amph. Base	92155	739	82.9%	82.9%	152	891
San Ysidro	92173	355	3.8%	3.8%	8,918	9,273
Ocotillo	92259	0	--	--	0	0
Aguanga/Holcomb Village	92536	0	--	--	114	114
San Clemente	92672	5,340	84.6%	84.6%	974	6,314

Source: DataWarehouse, San Diego Association of Governments; Economic Research Bureau,
San Diego Regional Chamber of Commerce

Table 2.1.2 Military Labor Force by Gender

MILITARY LABOR FORCE BY GENDER (by place of residence) SAN DIEGO COUNTY - 2000						
	ZIP Code	TOTAL Armed Forces	Male	Percent of Total	Female	Percent of Total
TOTAL		91,392	80,171	87.7%	11,221	12.3%
Alpine	91901	167	123	73.7%	44	26.3%
Bonita	91902	248	191	77.0%	57	23.0%
Boulevard	91905	0	0	--	0	--
Campo	91906	1	1	100.0%	0	--
Chula Vista (north)	91910	1,696	1,372	80.9%	324	19.1%
Chula Vista (south)	91911	1,298	980	75.5%	318	24.5%
East Lake	91913	341	286	83.9%	55	16.1%
Chula Vista (east)	91914	62	54	87.1%	8	12.9%
Otay	91915	295	284	96.3%	11	3.7%
Descanso	91916	0	0	--	0	--
Dulzura	91917	0	0	--	0	--
Guatay	91931	0	0	--	0	--
Imperial Beach	91932	1,320	1,084	82.1%	236	17.9%
Jacumba	91934	1	1	100.0%	0	--
Jamul	91935	37	29	78.4%	8	21.6%
La Mesa (south)	91941	700	569	81.3%	131	18.7%
La Mesa (north)	91942	255	209	82.0%	46	18.0%
Lemon Grove	91945	432	343	79.4%	89	20.6%
Mount Laguna	91948	0	0	--	0	--
National City	91950	1,761	1,533	87.1%	228	12.9%
Pine Valley	91962	8	8	100.0%	0	--
Potrero	91963	1	1	100.0%	0	--
Spring Valley (west)	91977	1,226	1,021	83.3%	205	16.7%
Spring Valley (east)	91978	166	127	76.5%	39	23.5%
Tecate	91980	0	0	--	0	--
Bonsall	92003	11	11	100.0%	0	--
Borrego Springs	92004	0	0	--	0	--
Cardiff by the Sea	92007	52	31	59.6%	21	40.4%
Carlsbad (north)	92008	454	396	87.2%	58	12.8%
Carlsbad (south)	92009	273	197	72.2%	76	27.8%
Del Mar	92014	44	24	54.5%	20	45.5%
El Cajon (southeast)	92019	450	335	74.4%	115	25.6%
El Cajon (west)	92020	1,177	943	80.1%	234	19.9%
El Cajon (northeast)	92021	860	681	79.2%	179	20.8%
Encinitas	92024	234	144	61.5%	90	38.5%

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Table 2.1.2 Military Labor Force by Gender (continued)

MILITARY LABOR FORCE BY GENDER (by place of residence) SAN DIEGO COUNTY - 2000						
	ZIP Code	TOTAL Armed Forces	Male	Percent of Total	Female	Percent of Total
Escondido (south)	92025	315	199	63.2%	116	36.8%
Escondido (north)	92026	514	370	72.0%	144	28.0%
Escondido (east)	92027	378	271	71.7%	107	28.3%
Fallbrook	92028	1,080	921	85.3%	159	14.7%
Escondido	92029	197	149	75.6%	48	24.4%
Julian	92036	0	0	--	0	--
La Jolla	92037	149	114	76.5%	35	23.5%
Lakeside	92040	795	678	85.3%	117	14.7%
Oceanside (west)	92054	1,887	1,577	83.6%	310	16.4%
Camp Pendleton	92055	15,347	14,767	96.2%	580	3.8%
Oceanside (southeast)	92056	1,026	817	79.6%	209	20.4%
Oceanside (northeast)	92057	1,483	1,267	85.4%	216	14.6%
Pala	92059	7	7	100.0%	0	--
Palomar Mountain	92060	0	0	--	0	--
Pauma Valley	92061	6	5	83.3%	1	16.7%
Poway	92064	472	368	78.0%	104	22.0%
Ramona	92065	295	254	86.1%	41	13.9%
Ranchita	92066	0	0	--	0	--
Rancho Santa Fe	92067	36	20	55.6%	16	44.4%
San Marcos	92069	518	430	83.0%	88	17.0%
Santa Ysabel	92070	0	0	--	0	--
Santee	92071	660	581	88.0%	79	12.0%
Solana Beach	92075	77	60	77.9%	17	22.1%
San Marcos	92078	49	29	59.2%	20	40.8%
Valley Center	92082	78	54	69.2%	24	30.8%
Vista (south)	92083	1,131	878	77.6%	253	22.4%
Vista (north)	92084	462	371	80.3%	91	19.7%
Warner Springs	92086	0	0	--	0	--
Downtown	92101	518	390	75.3%	128	24.7%
City Heights	92102	426	290	68.1%	136	31.9%
Hillcrest	92103	210	161	76.7%	49	23.3%
North Park	92104	624	453	72.6%	171	27.4%
East San Diego	92105	1,150	909	79.0%	241	21.0%
Point Loma	92106	1,171	975	83.3%	196	16.7%
Ocean Beach	92107	330	268	81.2%	62	18.8%

(continued on next page)

Table 2.1.2 Military Labor Force by Gender (continued)

MILITARY LABOR FORCE BY GENDER (by place of residence) SAN DIEGO COUNTY - 2000						
	ZIP Code	TOTAL Armed Forces	Male	Percent of Total	Female	Percent of Total
Mission Valley	92108	273	236	86.4%	37	13.6%
Pacific Beach	92109	783	691	88.3%	92	11.7%
Morena District	92110	737	684	92.8%	53	7.2%
Linda Vista	92111	709	610	86.0%	99	14.0%
Logan Heights	92113	299	192	64.2%	107	35.8%
Encanto	92114	1,156	959	83.0%	197	17.0%
College Grove	92115	772	650	84.2%	122	15.8%
Normal Heights	92116	316	240	75.9%	76	24.1%
Clairemont	92117	657	529	80.5%	128	19.5%
Coronado	92118	1,238	1,121	90.5%	117	9.5%
San Carlos	92119	284	231	81.3%	53	18.7%
Grantville	92120	250	175	70.0%	75	30.0%
Sorrento Valley	92121	5	5	100.0%	0	--
University City	92122	169	129	76.3%	40	23.7%
Serra Mesa	92123	1,070	878	82.1%	192	17.9%
Tierrasanta	92124	2,240	2,083	93.0%	157	7.0%
Mira Mesa	92126	5,799	5,306	91.5%	493	8.5%
Rancho Bernardo (west)	92127	193	150	77.7%	43	22.3%
Rancho Bernardo (east)	92128	542	468	86.3%	74	13.7%
Rancho Penasquitos	92129	733	588	80.2%	145	19.8%
Carmel Valley	92130	173	117	67.6%	56	32.4%
Scripps Ranch	92131	516	439	85.1%	77	14.9%
NTC	92133	606	463	76.4%	143	23.6%
Balboa Park-Naval Hosp	92134	941	741	78.7%	200	21.3%
North Island NAS	92135	4,695	4,219	89.9%	476	10.1%
32nd Str. Naval Station	92136	7,941	7,162	90.2%	779	9.8%
Paradise Hills	92139	1,656	1,506	90.9%	150	9.1%
MCRD	92140	3,919	3,879	99.0%	40	1.0%
Miramar	92145	3	3	100.0%	0	--
Nestor	92154	1,322	1,061	80.3%	261	19.7%
Naval Amph. Base	92155	739	686	92.8%	53	7.2%
San Ysidro	92173	355	220	62.0%	135	38.0%
Ocotillo	92259	0	0	--	0	--
Aguanga/Holcomb Village	92536	0	0	--	0	--
San Clemente	92672	5,340	5,139	96.2%	201	3.8%

Source: DataWarehouse, San Diego Association of Governments; Economic Research Bureau, San Diego Regional Chamber of Commerce.

Table 2.2 Population by Group Quarters

POPULATION BY GROUP QUARTERS SAN DIEGO COUNTY, 2000				
	ZIP Code	Total Population	Group Quarters	
			Military	Percent of Total
TOTAL		2,813,833	41,326	1.5%
Alpine	91901	16,477	0	--
Bonita	91902	17,068	0	--
Boulevard	91905	1,406	0	--
Campo	91906	3,163	0	--
Chula Vista (north)	91910	73,486	0	--
Chula Vista (south)	91911	72,591	0	--
East Lake	91913	12,648	0	--
Chula Vista (east)	91914	3,219	0	--
Otay	91915	7,983	0	--
Descanso	91916	1,875	0	--
Dulzura	91917	972	0	--
Guatay	91931	428	0	--
Imperial Beach	91932	26,996	0	--
Jacumba	91934	758	0	--
Jamul	91935	8,120	0	--
La Mesa (south)	91941	44,508	0	--
La Mesa (north)	91942	23,716	0	--
Lemon Grove	91945	24,918	0	--
Mount Laguna	91948	80	0	--
National City	91950	54,393	1,275	2.3%
Pine Valley	91962	1,610	0	--
Potrero	91963	857	0	--
Spring Valley (west)	91977	55,832	0	--
Spring Valley (east)	91978	7,975	0	--
Tecate	91980	174	0	--
Bonsall	92003	3,602	0	--
Borrego Springs	92004	2,849	0	--
Cardiff by the Sea	92007	10,602	0	--
Carlsbad (north)	92008	35,890	0	--
Carlsbad (south)	92009	42,279	0	--
Del Mar	92014	13,662	0	--
El Cajon (southeast)	92019	40,884	0	--
El Cajon (west)	92020	57,166	0	--
El Cajon (northeast)	92021	60,446	0	--
Encinitas	92024	47,410	0	--
Escondido (south)	92025	45,443	0	--
Escondido (north)	92026	46,831	0	--
Escondido (east)	92027	48,092	0	--

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Table 2.2 Population by Group Quarters (continued)

POPULATION BY GROUP QUARTERS SAN DIEGO COUNTY, 2000				
	ZIP Code	Total Population	Group Quarters	
			Military	Percent of Total
Fallbrook	92028	42,562	0	--
Escondido	92029	18,022	0	--
Julian	92036	3,652	0	--
La Jolla	92037	42,468	0	--
Lakeside	92040	41,773	0	--
Oceanside (west)	92054	62,536	0	--
Camp Pendleton	92055	27,955	11,007	39.4%
Oceanside (southeast)	92056	51,308	0	--
Oceanside (northeast)	92057	47,153	0	--
Pala	92059	1,865	0	--
Palomar Mountain	92060	455	0	--
Pauma Valley	92061	1,966	0	--
Poway	92064	48,104	0	--
Ramona	92065	33,292	0	--
Ranchita	92066	350	0	--
Rancho Santa Fe	92067	8,153	0	--
San Marcos	92069	55,104	0	--
Santa Ysabel	92070	1,213	0	--
Santee	92071	52,793	0	--
Solana Beach	92075	12,137	0	--
San Marcos	92078	5,232	0	--
Valley Center	92082	15,140	0	--
Vista (south)	92083	62,570	0	--
Vista (north)	92084	44,483	0	--
Warner Springs	92086	786	0	--
Downtown	92101	21,223	34	0.2%
City Heights	92102	46,970	0	--
Hillcrest	92103	29,376	0	--
North Park	92104	46,894	0	--
East San Diego	92105	72,751	0	--
Point Loma	92106	18,900	971	5.1%
Ocean Beach	92107	26,987	0	--
Mission Valley	92108	12,027	0	--
Pacific Beach	92109	46,068	0	--
Morena District	92110	23,459	0	--
Linda Vista	92111	46,911	0	--
Logan Heights	92113	49,230	0	--

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Table 2.2 Population by Group Quarters (continued)

POPULATION BY GROUP QUARTERS SAN DIEGO COUNTY, 2000				
	ZIP Code	Total Population	Group Quarters	
			Military	Percent of Total
Encanto	92114	65,739	0	--
College Grove	92115	59,517	0	--
Normal Heights	92116	32,866	0	--
Clairemont	92117	51,287	0	--
Coronado	92118	17,340	96	0.6%
San Carlos	92119	22,803	0	--
Grantville	92120	25,351	0	--
Sorrento Valley	92121	3,828	0	--
University City	92122	34,891	0	--
Serra Mesa	92123	25,533	0	--
Tierrasanta	92124	30,434	0	--
Mira Mesa	92126	74,388	4,112	5.5%
Rancho Bernardo (west)	92127	17,888	0	--
Rancho Bernardo (east)	92128	43,670	0	--
Rancho Penasquitos	92129	49,620	0	--
Carmel Valley	92130	28,180	0	--
Scripps Ranch	92131	28,010	0	--
NTC	92133	668	473	70.8%
Balboa Park-Naval Hosp	92134	991	0	--
North Island NAS	92135	5,176	5,005	96.7%
32nd Str. Naval Station	92136	8,506	8,370	98.4%
Paradise Hills	92139	36,417	0	--
MCRD	92140	4,279	4,265	99.7%
Miramar	92145	37	2	5.4%
Nestor	92154	68,649	0	--
Naval Amph. Base	92155	1,580	953	60.3%
San Ysidro	92173	28,346	0	--
Ocotillo	92259	0	0	--
Aguanga/Holcomb Village	92536	364	0	--
San Clemente	92672	8,223	4,763	57.9%

Source: DataWarehouse, San Diego Association of Governments; Economic Research Bureau, San Diego Regional Chamber of Commerce

Table 2.3 Military Housing

MILITARY PERSONNEL BY PLACE OF RESIDENCE SAN DIEGO COUNTY - 2000						
Area	ZIP Code	Military Personnel by Place of Residence				
		Total Military	Group Quarters	Military Housing		Other
				Off Base	On Base	
TOTAL		91,392	41,326	13,506	4,601	31,959
Alpine	91901	167				167
Bonita	91902	248				248
Boulevard	91905	0				0
Campo	91906	1				1
Chula Vista (north)	91910	1,696		200		1,496
Chula Vista (south)	91911	1,298				1,298
East Lake	91913	341				341
Chula Vista (east)	91914	62				62
Otay	91915	295				295
Descanso	91916	0				0
Dulzura	91917	0				0
Guatay	91931	0				0
Imperial Beach	91932	1,320		13		1,307
Jacumba	91934	1				1
Jamul	91935	37				37
La Mesa (south)	91941	700		300		400
La Mesa (north)	91942	255				255
Lemon Grove	91945	432		419		13
Mount Laguna	91948	0				0
National City	91950	1,761	1,275			486
Pine Valley	91962	8				8
Potrero	91963	1				1
Spring Valley (west)	91977	1,226		75		1,151
Spring Valley (east)	91978	166				166
Tecate	91980	0				0
Bonsall	92003	11				11
Borrego Springs	92004	0				0
Cardiff by the Sea	92007	52				52
Carlsbad (north)	92008	454				454
Carlsbad (south)	92009	273				273
Del Mar	92014	44				44
El Cajon (southeast)	92019	450				450
El Cajon (west)	92020	1,177				1,177
El Cajon (northeast)	92021	860				860
Encinitas	92024	234				234

(continued on next page)

Table 2.3 Military Housing (continued)

**MILITARY PERSONNEL BY PLACE OF RESIDENCE
SAN DIEGO COUNTY - 2000**

Area	Zip Code	Military Personnel by Place of Residence				
		Total Military	Group Quarters	Military Housing		Other
				Off Base	On Base	
Encinitas	92024	234	11,007	338 6,063	3980	234
Escondido (south)	92025	315				315
Escondido (north)	92026	514				514
Escondido (east)	92027	378				378
Fallbrook	92028	1,080				1,080
Escondido	92029	197				197
Julian	92036	0				0
La Jolla	92037	149				149
Lakeside	92040	795				457
Oceanside (west)	92054	1,887				-4,176
Camp Pendleton	92055	15,347		360		
Oceanside (southeast)	92056	1,026		1,026		
Oceanside (northeast)	92057	1,483		1,483		
Pala	92059	7		7		
Palomar Mountiain	92060			0		
Pauma Valley	92061	6		6		
Poway	92064	472		37	435	
Ramona	92065	295		88	207	
Ranchita	92066				0	
Rancho Santa Fe	92067	36			36	
San Marcos	92069	518		518		
Santa Ysabel	92070			0		
Santee	92071	660	162	498		
Solana Beach	92075	77		77		
San Marcos	92078	49		49		
Valley Center	92082	78		78		
Vista (south)	92083	1,131		1,131		
Vista (north)	92084	462	24	438		
Warner Springs	92086			0		
Downtown	92101	518	34	484		
City Heights	92102	426	72	354		
Hillcrest	92103	210	30	180		
North Park	92104	624		624		
East San Diego	92105	1,150	321	829		
Point Loma	92106	1,171	971	200		
Ocean Beach	92107	330		330		
Mission Valley	92108	273		273		

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Table 2.3 Military Housing (continued)

MILITARY PERSONNEL BY PLACE OF RESIDENCE SAN DIEGO COUNTY - 2000						
Area	ZIP Code	Military Personnel by Place of Residence				
		Total Military	Group Quarters	Military Housing		Other
				Off Base	On Base	
Mission Valley	92108	273				273
Pacific Beach	92109	783		434		349
Morena District	92110	737				737
Linda Vista	92111	709		457		252
Logan Heights	92113	299				299
Encanto	92114	1,156				1,156
College Grove	92115	772				772
Normal Heights	92116	316				316
Clairemont	92117	657				657
Coronado	92118	1,238	96			1,142
San Carlos	92119	284				284
Grantville	92120	250				250
Sorrento Valley	92121	5				5
University City	92122	169				169
Serra Mesa	92123	1,070		812		258
Tierrasanta	92124	2,240		2,317		-77
Mira Mesa	92126	5,799	4,112	65		1,622
Rancho Bernardo (west)	92127	193				193
Rancho Bernardo (east)	92128	542				542
Rancho Penasquitos	92129	733				733
Carmel Valley	92130	173				173
Scripps Ranch	92131	516		120		396
NTC	92133	606	473			133
Balboa Park-Naval Hosp	92134	941				941
North Island NAS	92135	4,695	5,005		54	-364
32nd Str. Naval Station	92136	7,941	8,370			-429
Paradise Hills	92139	1,656		769		887
MCRD	92140	3,919	4,265			-346
Miramar	92145	3	2		527	-526
Nestor	92154	1,322				1,322
Naval Amph. Base	92155	739	953	390	40	-644
San Ysidro	92173	355				355
Ocotillo	92259					0
Aguanga/Holcomb						
Village	92536					0
San Clemente	92672	5,340	4,763			577

Source: DataWarehouse, San Diego Association of Governments; Military Family Housing website;
Economic Research Bureau, San Diego Regional Chamber of Commerce.

Table 3.1 United States Navy Personnel

SAN DIEGO COUNTY NAVY PERSONNEL					
	Military	Civilian	Total		Change '02/'01
			2002	2001	
NAVY Total	54,975	19,070	74,045	72,304	1,741
SURFPAC GROUP	26,011	378	26,389	25,732	657
Afloat Training Group Pac	405	4	409	411	-2
Amphibious Construction BN - 1	442	0	442	435	7
Amphibious Group - 3	101	5	106	95	11
Amphibious Squadron - 1	30	0	30	24	6
Amphibious Squadron - 3	32	0	32	29	3
Amphibious Squadron - 5	29	0	29	33	-4
Amphibious Squadron - 7	31	0	31	31	0
Assault Craft Unit - 1	264	0	264	249	15
Beach Master Unit - 1	103	0	103	84	19
Consolidated Divers Unit	73	0	73	60	13
Cruiser Destroyer Group - 1	61	1	62	44	18
Cruiser Destroyer Group - 5	56	0	56	41	15
Destroyer Squadron - 1	25	0	25	24	1
Destroyer Squadron - 7	23	0	23	16	7
Destroyer Squadron - 21	21	0	21	23	-2
Destroyer Squadron - 23	18	0	18	18	0
EOD Group - 1	36	1	37	44	-7
EOD Mobile Unit - 3	260	0	260	208	52
EOD Mobile Unit - 3 Det SW	6	0	6	5	1
EOD Mobile Unit - 7	39	0	39	41	-2
EOD TEU - 1	46	0	46	47	-1
EWTG Pacific	224	25	249	250	-1
Fleet Info Warfare Cen, Det Pac	145	1	146	130	16
Fleet Surgical Team - 1	16	0	16	15	1
Fleet Surgical Team - 3	16	0	16	18	-2
Fleet Surgical Team - 5	16	0	16	16	0
Fleet Surgical Team - 9	15	0	15	17	-2
FOSSAC FASD	10	0	10	12	-2
Mobile Diving & Salvage Unit	14	0	14	14	0
Naval Beach Group - 1	55	1	56	52	4
Naval Special Clearance Team 1	132	0	132	85	47
Naval Surf Forces, Pac Fleet (Staff)	186	99	285	270	15
NAVSPECWAR Center	208	13	221	811	-590
NAVSPECWAR Command	109	61	170	178	-8
NAVSPECWAR Group 1	168	36	204	222	-18

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Table 3.1 United States Navy Personnel (continued)

SAN DIEGO COUNTY NAVY PERSONNEL					
	Military	Civilian	Total		Change '02/'01
			2002	2001	
NAVSPECWAR Group 3 (SBSq-)1	120	14	134	149	-15
NAVSPECWAR Group 1/LogSupUn [new02]	250	8	258	232	26
Patrol Coastal Maint Supp Team-1 [new02]	10	0	10	9	1
PC Maint Support Team - 3	12	0	12	23	-11
Regional Support Organization (RSO)	82	0	82	74	8
Seal Team - 1	128	0	128	153	-25
Seal Team - 3	246	0	246	106	140
Seal Team - 5	159	10	169	163	6
Seal Team - 7 [new02]	121	0	121	109	12
SIMA San Diego	1,695	87	1,782	1,704	78
Special Boat Unit - 12	323	0	323	301	22
SW Regional Maintenance Center	38	5	43	38	5
Tactical Group - 1	12	0	12	13	-1
Tactical Squadron - 11	94	0	94	90	4
Tactical Squadron - 12	99	0	99	67	32
Tactical Training Group Pacific	59	3	62	61	1
Third Fleet (Staff)	251	4	255	241	14
USS Anchorage (LSD-36)	331	0	331	327	4
USS Antietam (CG-54)	379	0	379	398	-19
USS Belleau Wood (LHA-3)	1,021	0	1,021	1,038	-17
USS Benfold (DDG-65)	322	0	322	327	-5
USS Bon Homme Richard (LHD-6)	1,197	0	1,197	1,149	48
USS Boxer (LHD-4)	1,340	0	1,340	1,123	217
USS Bunker Hill (CG-52)	385	0	385	351	34
USS Cleveland (LPD-7)	385	0	385	406	-21
USS Comstock (LSD-45)	350	0	350	306	44
USS Coronado (AFG-11)	474	0	474	465	9
USS Curts (FFG-38)	256	0	256	208	48
USS Decatur (DDG-73)	347	0	347	369	-22
USS Denver (LPD-9)	380	0	380	356	24
USS Dubuque (LPD-8)	385	0	385	385	0
USS Duluth (LPD-6)	371	0	371	299	72
USS Elliott (DD-967)	345	0	345	366	-21
USS Fitzgerald (DDG-62)	323	0	323	306	17
USS George Philip (FFG-12)	209	0	209	196	13
USS Germantown (LSD-42) [new02]	315	0	315	284	32
USS Higgins (DDG-76)	358	0	358	347	11
USS Howard (DDG-83)	318	0	318	310	8
USS Hurricane (PC-3)	30	0	30	31	-1
USS Jarrett (FFG-33)	223	0	223	218	5
USS John P Jones (DDG-53)	358	0	358	299	59

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Table 3.1 United States Navy Personnel (continued)

SAN DIEGO COUNTY NAVY PERSONNEL					
	Military	Civilian	Total		Change '02/'01
			2002	2001	
USS Kinkaid (DD-965)	355	0	355	314	41
USS Lake Champlain (CG-57)	404	0	404	371	33
USS Lassen (DDG-82)	338	0	338	317	21
USS McCampbell (DDG-85) [new2002]	343	0	343	309	34
USS McClusky (FFG-41)	206	0	206	218	-12
USS Milius (DDG-69)	284	0	284	305	-21
USS Mobile Bay (CG-53)	337	0	337	371	-34
USS Monsoon (PC-4)	32	0	32	30	2
USS Mt Vernon (LSD-39)	294	0	294	299	-5
USS Ogden (LPD-5)	378	0	378	386	-8
USS Oldendorf (DD-972)	407	0	407	319	88
USS Pearl Harbor (LSD-52)	306	0	306	314	-8
USS Peleliu (LHA-5)	1,141	0	1,141	1,258	-117
USS Princeton (CG-59)	423	0	423	399	24
USS Rentz (FFG-46)	221	0	221	223	-2
USS Rushmore (LSD-47)	313	0	313	333	-20
USS Shiloh (CG-67)	386	0	386	347	39
USS Sides (FFG-14)	188	0	188	188	0
USS Squall (PC-7)	35	0	35	25	10
USS Stethem (DDG-63)	332	0	332	318	14
USS Tarawa (LHA-1)	1,143	0	1,143	1,056	87
USS Thach (FFG-43)	224	0	224	215	9
USS Valley Forge (CG-50)	376	0	376	340	36
USS Zephyr (PC-8)	29	0	29	29	0
AIRPAC GROUP	16,681	3,707	20,388	19,685	703
AIMD North Island	753	0	753	635	118
Carrier Group - 1	49	0	49	58	-9
Carrier Group - 7	50	0	50	47	3
FACSFAC San Diego	192	30	222	180	42
FASO Training Group Pac, NI	121	34	155	177	-22
Fleet Imaging Command, Pac	73	0	73	71	2
H - 60 R/S Fleet Intro Team	20	1	21	20	1
HC - 3	510	0	510	391	119
HC - 11	370	0	370	347	23
HC - 85	123	0	123	240	-117
HCS - 5	190	0	190	125	65
Helicopter Tactical Wing, Pac	30	5	35	39	-4
Helicopter Wings Reserve	36	1	37	34	3
HS- 2	185	0	185	173	12
HS- 4	189	0	189	186	3
HS- 6	189	0	189	176	13

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Table 3.1 United States Navy Personnel (continued)

SAN DIEGO COUNTY NAVY PERSONNEL					
	Military	Civilian	Total		Change '02/'01
			2002	2001	
HS- 8	0	192	192	181	11
HS Wing Pacific	34	4	38	44	-6
HS-10	471	1	472	481	-9
HSL Wing, Pac	56	10	66	66	0
HSL-41	360	0	360	399	-39
HSL-43	180	0	180	180	0
HSL-45	250	0	250	225	25
HSL-47	243	0	243	236	7
HSL-49	230	0	230	228	2
MOCCSD - NAVAIR	0	2	2	2	0
NAMTRAGRU DET-NI / MIR	220	1	221	235	-14
NATEC DET-MIR	2	34	36	34	2
NATEC DET-NI	4	48	52	56	-4
NATEC SAN DIEGO	17	116	133	163	-30
Naval Air Forces, Pacific (Staff)	299	132	431	447	-16
Naval Air Reserve, San Diego	65	12	77	67	10
Naval Aviation Depot, San Diego	92	2,982	3,074	3,217	-143
Pacific Fleet Career Info Team	11	0	11	18	-7
Sea Control Wing, Pac	94	94	188	170	18
SWATS	10	3	13	26	-13
Tactical Support Center	46	0	46	36	10
USS Constellation (CV-64)	2,971	2	2,973	2,888	85
USS John C. Stennis (CV-74)	3,145	3	3,148	2,940	208
USS Nimitz (CV-68)	3,027	0	3,027	2,733	294
VR - 57	114	0	114	108	6
VRC - 30	277	0	277	269	8
VS - 29	223	0	223	219	4
VS - 33	197	0	197	221	-24
VS - 35	224	0	224	214	10
VS - 38	222	0	222	186	36
VS - 41	517	0	517	497	20
SUBPAC GROUP	1,273	25	1,298	1,290	8
ARCO (ARDM-5)	98	0	98	100	-2
Arctic Submarine Laboratory	1	14	15	14	1
Deep Submergence Unit (Staff)	143	0	143	135	8
Naval Weps Sta Seal Beach, Det SD	24	0	24	32	-8
Submarine Dev Squadron - 5	52	1	53	46	7
Submarine Squadron - 11	128	5	133	146	-13

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Table 3.1 United States Navy Personnel (continued)

SAN DIEGO COUNTY NAVY PERSONNEL					
	Military	Civilian	Total		Change '02/'01
			2002	2001	
Submarine Training Center	42	5	47	44	3
USS Bremerton (SSN-698)	139	0	139	146	-7
USS Dolphin (AGSS-555)	41	0	41	44	-3
USS Helena (SSN-725)	154	0	154	154	0
USS Jefferson City (SSN-759)	157	0	157	138	19
USS Portsmouth (SSN-707)	141	0	141	148	-7
USS Salt Lake City (SSN-716)	153	0	153	143	10
MEDICAL GROUP	4,380	1,528	5,908	5,421	487
Naval Dental Center, SW	368	59	427	488	-61
Naval Healthcare Support Office (HSO)	18	16	34	30	4
Navy Drug Screening Lab	4	60	64	66	-2
NEPMU-5	34	18	52	46	6
NHRC San Diego	18	52	70	73	-3
NMCSD - Administration	319	327	646	618	28
NMCSD - Ancillary Svcs	395	138	533	531	2
NMCSD - Primary Care	386	52	438	436	2
NMCSD - Commander	35	9	44	58	-14
NMCSD - Continuous Improv	12	8	20	17	3
NMCSD - Health Ops & Planning	17	35	52	51	1
NMCSD - Informatics	27	41	68	75	-7
NMCSD - Medical Ed	10	15	25	23	2
NMCSD - Medical Svcs	545	143	688	752	-64
NMCSD - Nursing Svcs	624	254	878	551	327
NMCSD - Occ Health & Prev Med	31	76	107	103	4
NMCSD - Pastoral Care	19	1	20	13	7
NMCSD - Resources	36	63	99	189	-90
NMCSD - Surgical Svcs	761	100	861	732	129
NSHS San Diego	644	29	673	476	197
Phys Eval Board Hearing Panel	2	2	4	4	0
PSD Balboa	47	11	58	40	18
Surface Warfare Medicine Institute Det	7	2	9	9	0
TRICARE Region Nine	21	17	38	40	-2

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Table 3.1 United States Navy Personnel (continued)

SAN DIEGO COUNTY NAVY PERSONNEL					
	Military	Civilian	Total		Change '02/'01
			2002	2001	
SHORE GROUP	6,630	13,432	20,062	20,175	-113
AEGIS Training Support Group	30	2	32	35	-3
Army Recruiting, La Mesa	33	0	33	34	-1
Army Recruiting, San Diego	38	0	38	36	2
BUPERS Det DAPMA	8	7	15	16	-1
CBU-405	40	0	40	35	5
CINCPACFLT Manpower Fld Off	0	18	18	20	-2
ComPacFlt Det Intel Read Cell	10	0	10	9	1
DCA Imp Beach Commissary	0	53	53	67	-14
DCA Miramar Commissary	0	113	113	131	-18
DCA North Island Commissary	0	34	34	45	-11
DCAA North County Branch	0	35	35	36	-1
DCAA San Diego Branch	0	37	37	40	-3
DCMC San Diego	2	152	154	166	-12
Defense Security Service SD	1	46	47	46	1
Defense Courier Svcs Station	10	0	10	9	1
Defense Distb Depot (DDDC)	2	36	38	317	-279
Defense Tech Info Cen (MATRIS)	0	12	12	12	0
DFAS - DAO Cleve Cen Det SD	9	356	365	286	79
DISA Def Enterprise Comput Cen SD	1	52	53	60	-7
DLA MSO	2	2	4	3	1
Document Auto Prod Svc, Det SDiego	0	61	61	111	-50
Document Auto Prod Svc, Western Area	0	5	5	6	-1
DRMO San Diego (NI incl)	0	40	40	32	8
FCTCPAC	267	35	302	284	18
FISC San Diego	103	586	689	687	2
FITCPAC / JITAPAC	100	11	111	98	13
Fleet ASW Training Center	708	37	745	735	10
FTSC PAC	179	362	541	537	4
Human Res Serv Cen SW Reg	0	243	243	242	1
MEPS San Diego	30	16	46	44	2
Military Sealift Command, Pacific	31	179	210	216	-6
MIUW-106	8	0	8	8	0
Naval & Marine Corps Reserve Cen	45	0	45	42	3
Naval Ammo Log Cen AMMOPAC	12	5	17	16	1
Naval Audit Svc, Western Reg	0	14	14	34	-20
Naval Base Coronado (NASNI+NAB)	447	294	741	775	-34
Naval Base Pt. Loma (SubBaseSD)	274	70	344	206	138
Naval Base San Diego (NAVSTASD)	462	789	1,251	1,231	20
Naval Coastal Warfare Group 1	176	0	176	17	159
Naval Comm Tel Station, San Diego	277	114	391	387	4

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Table 3.1 United States Navy Personnel (continued)

SAN DIEGO COUNTY NAVY PERSONNEL					
	Military	Civilian	Total		Change '02/'01
			2002	2001	
Naval Educating Training MET	0	7	7	8	-1
Naval Leader Tra Unit Coronado	69	6	75	78	-3
Naval Legal Services Offices SD	55	32	87	122	-35
Naval Media Center FSD	9	1	10	15	-5
Naval Ordnance Cen, Det ESSOPAC	0	12	12	12	0
Naval Res Recruit Area Pac [NEW01]	23	2	25	28	-3
Naval Reserve Read Com-19	39	13	52	53	-1
Naval Security Group Activity	221	6	227	311	-84
NAVSPECWARCEN Port Hueneme Div	2	45	47	47	0
Naval Undersea Warfare Cen, Site SD	0	22	22	20	2
Naval Wep Sta, Seal Beach Det Fallbrook	79	84	163	162	1
Navy Band San Diego	43	0	43	37	6
Navy Exchange, NAS NI	0	551	551	548	3
Navy Exchange, West Coast Office	0	218	218	192	26
Navy Public Affairs Cen, SDiego	10	1	11	13	-2
Navy Public Works Cen, SD	20	1,561	1,581	1,588	-7
Navy Recruiting Dist, San Diego	103	15	118	122	-4
Navy Reg Plant & Eqpt Office	0	22	22	20	2
Navy Region Southwest (Staff)	94	185	279	186	93
NCIS Field Office	6	70	76	76	0
NCIS LEPS Assistance Team	5	3	8	7	1
NCIS Mobile Tra Team	0	9	9	11	-2
NCIS Regional Forensic Lab	0	11	11	9	2
NCTSI	20	43	63	72	-9
NETPDTC	0	6	6	6	0
NJROTC	2	0	2	2	0
NPMO FAC North Island	112	12	124	140	-16
NROTC USD/SDSU	104	1	105	36	69
Office of Naval Research	0	16	16	12	4
Project Hand Clasp	7	1	8	9	-1
PSA West	33	38	71	73	-2

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Table 3.1 United State Navy Personnel (continued)

SAN DIEGO COUNTY NAVY PERSONNEL					
	Military	Civilian	Total		Change '02/'01
			2002	2001	
PSD Coronado	35	12	47	45	2
PSD Fleet ASW Training Center	14	7	21	24	-3
PSD Naval Station	123	34	157	119	38
PSD North Island	61	16	77	100	-23
PSD Point Loma	20	5	25	30	-5
Public Safety Off (Reg Fire Dept)	147	274	421	631	-210
Puget Sound NavShipYard, DetSD	0	46	46	43	3
SPAWAR Norfolk Det SD	71	17	88	92	-4
SPAWAR Systems Center	78	3,038	3,116	2,904	212
SPAWAR Systems Command	152	680	832	899	-67
SUPSHIPS, San Diego	20	368	388	378	10
SW Div, Nav Fac Eng Com	10	777	787	789	-2
TPU NavSta	87	2	89	86	3
Training Support Center, San Diego	467	32	499	508	-9
Trial Service Office, West	28	3	31	29	2
USCG Activities	241	6	247	247	0
USCG TACLET	102	0	102	94	8
USCGC Chase (WHEC-718)	163	0	163	172	-9
USCGC Hamilton (WHEC-715)	179	0	179	151	28
USNS Catawba	4	17	21	20	1
USNS Concord	34	120	154	161	-7
USNS Diehl	6	91	97	120	-23
USNS Ericsson	26	83	109	102	7
USNS Flint	25	75	100	120	-20
USNS Guadalupe	5	86	91	87	4
USNS Kiska	6	126	132	144	-12
USNS Mercy	59	12	71	78	-7
USNS Navajo	5	16	21	22	-1
USNS Niagara Falls	27	134	161	168	-7
USNS Pecos	10	60	70	87	-17
USNS Rappahannock	4	92	96	106	-10
USNS San Jose	20	120	140	170	-30
USNS Shasta	8	130	138	136	2
USNS Sioux	4	16	20	24	-4
USNS Tippecanoe	10	60	70	86	-16
USNS Yukon [Return 02]	18	68	86	77	9

Source: Combined Federal Campaign, Principal Combined Fund Organization, United Way of San Diego County; Economic Research Bureau, San Diego Regional Chamber of Commerce.

Table 3.2 United States Marine Corps Personnel

SAN DIEGO COUNTY USMC PERSONNEL					
	Military	Civilian	Total		Change '02/'01
			2002	2001	
MARINES Total	53,330	4,887	58,217	55,946	2,271
I MEF GROUP	4,849	1	4,850	4,508	342
1st Force Recon Company	177	0	177	182	-5
1st Intel Company IMHG	388	1	389	353	36
9th Comm BN	835	0	835	920	-85
11th MEU, CE (INCLUDES 7409)	2,209	0	2,209	100	2,109
13th MEU, Command Element	97	0	97	183	-86
15th MEU, Command Element	200	0	200	2,152	-1,952
IMACE	32	0	32	24	8
IMHG, Command Element (+7107)	861	0	861	557	304
MEF Liaison Element	50	0	50	37	13
MCB CAMP PENDLETON	7,293	3,064	10,357	9,468	889
4th LAR BN	101	0	101	103	-2
AC/S CIS	150	68	218	201	17
AC/S Comptroller	12	18	30	33	-3
AC/S Environmental Security	33	50	83	79	4
AC/S Facilities	700	0	700	706	-6
AC/S Logistics	100	207	307	548	-241
AC/S Man Power	140	7	147	84	63
AC/S Operations/Training	178	16	194	194	0
AC/S Security BN	527	158	685	701	-16
AC/S Staff Judge Advocate	41	5	46	52	-6
Assault Craft Unit - 5	584	0	584	532	52
Assault Amphib School BN	289	0	289	372	-83
Billeting Fund, MCB Campen	12	32	44	45	-1
Chaplain Office	5	1	6	19	-13
Civilian HRO. Camp Pendleton	0	21	21	21	0
Counsel of Western Bases	9	9	18	16	2
CPAO	42	1	43	35	8
DRMO Camp Pendleton	0	9	9	5	4
Field Medical Service School	56	0	56	215	-159
Fleet Hospital OPS/TRA Command	48	4	52	54	-2
H&S BN, Camp Pendleton	32	7	39	66	-27
Marine Corps Community Services	38	1,681	1,719	1,764	-45
MCNAFAS	13	0	13	13	0
MCTSSA	238	191	429	400	29
Naval Hospital, Camp Pendleton	1,201	542	1,743	1,521	222

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Table 3.2 United States Marine Corps Personnel (continued)

SAN DIEGO COUNTY USMC PERSONNEL					
	Military	Civilian	Total		Change '02/'01
			2002	2001	
NCIS, Camp Pendleton	8	21	29	24	5
PSD NAVHOSP Camp Pendleton	32	11	43	42	1
Regional Environmental Center	1	3	4	4	0
RSU, Camp Pendleton	47	0	47	28	19
School of Infantry "SOI"	2,234	2	2,236	1,207	1,029
Weapons Field Training BN "WFTB"	422	0	422	384	38
1st MARINE DIVISION GROUP	11,509	0	11,509	9,966	1,543
1st BN 1st MAR	736	0	736	0	736
1st BN 4th MAR	805	0	805	883	-78
1st BN 5th MAR	842	0	842	892	-50
1st BN 11th MAR	376	0	376	432	-56
1st CEB BN	731	0	731	616	115
1st LAR BN	878	0	878	740	138
1st RECON BN, HQBN	338	0	338	227	111
2nd BN 1st MAR	902	0	902	899	3
2nd BN 5th MAR	851	0	851	0	851
2nd BN 11th MAR	419	0	419	422	-3
3rd AA BN	947	0	947	1,306	-359
3rd BN 5th MAR	801	0	801	896	-95
5th BN 11 MAR	549	0	549	403	146
HQ Battery 11th MAR	419	0	419	413	6
HQ BN 1st Mar Div	1,279	0	1,279	1,162	117
HQ CO 1st MAR	369	0	369	365	4
HQ CO 5th MAR	267	0	267	310	-43
1st FSSG GROUP	7,255	4	7,259	6,947	312
1st Dental BN	315	0	315	183	132
1st Maintenance BN	1,287	4	1,291	857	434
1st Medical BN	320	0	320	410	-90
1st Supply BN	864	0	864	891	-27
7th Eng Sup BN	993	0	993	1,157	-164
1st Trans Support BN	1,374	0	1,374	1,096	278
BSSG-1 (FSSG FWRD)	30	0	30	392	-362
HQ & Svc BN	1,579	0	1,579	1,438	141
MSSG - 13	227	0	227	261	-34
MSSG-15, Command Element	266	0	266	262	4
MIRAMAR GROUP	13,000	1,213	14,213	13,105	1,108
3rd LAAD BN [CP]	331	0	331	318	13
3rd MAW HQ [Mir] {incl 7528}	464	0	464	299	165
13th Dental Company [Mir]	55	1	56	52	4
Aviation Survival Tra Cen [Mir]	25	4	29	22	7
HMH-361 [Mir]	221	0	221	270	-49
HMH-462 [Mir]	257	0	257	275	-18
HMH-465 [Mir]	262	0	262	0	262
HMLA-169 [CP]	306	0	306	0	306

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Table 3.2 United States Marine Corps Personnel (continued)

SAN DIEGO COUNTY USMC PERSONNEL					
	Military	Civilian	Total		Change '02/'01
			2002	2001	
HMLA-267 [CP]	338	0	338	351	-13
HMLA-369 [CP]	328	0	328	278	50
HMM-161 [Mir]	337	0	337	147	190
HMM-163 [Mir]	159	0	159	0	159
HMMT-164 [CP]	246	0	246	256	-10
HMM-165 [Mir]	152	0	152	261	-109
HMM-268 [Mir]	147	0	147	149	-2
HMM-364 [CP]	152	0	152	159	-7
HMT-303 [CP]	384	0	384	367	17
I&I 4th Tank/Med [Mir]	57	0	57	55	2
MACG- 38 HQ [Mir]	107	0	107	118	-11
MACS-1 ATC Det B [MIR]	44	0	44	43	1
MAG- 16 HQ [Mir]	170	0	170	203	-33
MAG-11 [Mir]	213	0	213	218	-5
MAG-39 HQ [CP]	245	0	245	215	30
MAG-46 Det A [CP]	128	0	128	123	5
MAG-46 (Reserves) [Mir]	215	1	216	240	-24
MALS- 16 [Mir]	667	0	667	696	-29
MALS-11 [Mir]	896	0	896	840	56
MALS-39 [CP]	810	0	810	766	44
MASS-3 [CP]	224	0	224	197	27
MACS-1 (ATC DET A) CP [NEW 02]	81	0	81	73	8
MCAS CP (HQ&HQ SQD BN) [Mir]	413	0	413	398	15
MCAS Miramar [Mir]	1,250	0	1,250	1,515	-265
MCAS Miramar Exchange [Mir]	0	486	486	478	8
MCCS Miramar [Mir]	23	687	710	617	93
MTACS- 38 [Mir]	119	1	120	125	-5
MWCS- 38 [Mir]	488	0	488	348	140
MWSG- 37 HQ [Mir]	52	0	52	50	2
MWSS-372 [CP]	279	0	279	525	-246
MWSS-373 [Mir]	486	0	486	504	-18
Navy Consolidated Brig [Mir]	167	33	200	229	-29
RSU Miramar [Mir]	7	0	7	8	-1
VMFA-121 [Mir]	193	0	193	190	3
VMFA-134 [Mir] [new02]	75	0	75	68	8
VMFA-225 [Mir]	184	0	184	188	-4
VMFA-232 [Mir]	173	0	173	0	173
VMFA-314 [Mir]	183	0	183	190	-7
VMFAT-101 [Mir]	583	0	583	367	216
VMGR-352 [Mir]	304	0	304	315	-11
MCRD GROUP	9,424	605	10,029	11,952	-1,923
12th Marine Corps Dist	62	16	78	62	16
H&S BN, MCRD	663	0	663	949	-286
HRO, MCRD	0	181	181	260	-79
MarCorpsCommunitySvcs, MCRD	0	408	408	383	25
RTR	8,644	0	8,644	10,204	-1,560
USMC Recruiting Station	55	0	55	94	-39

Source: Combined Federal Campaign, Principal Combined Fund Organization, United Way of San Diego County; Economic Research Bureau, San Diego Regional Chamber of Commerce.

Table 3.3 Military Land Use

LAND USE, SAN DIEGO COUNTY - 2000						
Area		Military Land			TOTAL ACRES	Developed Acres
		Military Acres	Percent of:			
			TOTAL	Devel- oped		
TOTAL		132,728.2	4.9%	8.0%	2,726,407.2	1,648,913.3
Alpine	91901	0.0	--	--	95,700.3	28,077.3
Bonita	91902	0.0	--	--	8,388.4	6,347.8
Boulevard	91905	0.0	--	--	72,971.9	37,368.8
Campo	91906	0.0	--	--	68,084.4	26,188.6
Chula Vista (north)	91910	0.0	--	--	9,253.0	8,816.7
Chula Vista (south)	91911	0.0	--	--	7,350.2	6,008.8
East Lake	91913	0.0	--	--	7,491.7	1,691.6
Chula Vista (east)	91914	0.0	--	--	8,911.6	1,702.2
Otay	91915	0.0	--	--	12,249.2	4,750.9
Descanso	91916	0.0	--	--	45,616.3	18,982.1
Dulzura	91917	0.0	--	--	30,237.1	18,846.2
Guatay	91931	0.0	--	--	3,806.7	245.0
Imperial Beach	91932	682.0	18.7%	19.6%	3,642.6	3,476.0
Jacumba	91934	0.0	--	--	24,841.1	11,178.2
Jamul	91935	0.0	--	--	63,264.1	21,665.8
La Mesa (south)	91941	0.0	--	--	6,419.7	6,027.5
La Mesa (north)	91942	0.0	--	--	2,701.0	2,653.0
Lemon Grove	91945	0.0	--	--	2,466.0	2,342.8
Mount Laguna	91948	0.0	--	--	14,860.3	383.9
National City	91950	74.4	1.4%	1.4%	5,428.5	5,240.8
Pine Valley	91962	0.0	--	--	76,287.4	9,900.4
Potrero	91963	0.0	--	--	27,901.8	12,065.3
Spring Valley (west)	91977	0.0	--	--	7,557.2	6,053.5
Spring Valley (east)	91978	0.0	--	--	7,458.4	4,414.9
Tecate	91980	0.0	--	--	10,453.8	5,165.8
Bonsall	92003	0.0	--	--	10,457.6	6,732.4
Borrego Springs	92004	0.0	--	--	465,359.4	389,476.0
Cardiff by the Sea	92007	0.0	--	--	1,472.5	1,383.5
Carlsbad (north)	92008	0.0	--	--	12,360.2	8,622.0
Carlsbad (south)	92009	0.0	--	--	11,940.7	7,610.4
Del Mar	92014	0.0	--	--	4,097.6	3,920.0
El Cajon (southeast)	92019	0.0	--	--	19,512.3	11,175.9
El Cajon (west)	92020	4.6	0.1%	0.1%	7,386.0	6,783.4
El Cajon (northeast)	92021	0.0	--	--	18,725.5	12,455.4
Encinitas	92024	0.0	--	--	11,980.1	9,357.9

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Table 3.3 Military Land Use (continued)

LAND USE, SAN DIEGO COUNTY - 2000						
		Military Land			TOTAL ACRES	Developed Acres
		Military Acres	Percent of:			
			TOTAL	Devel- oped		
	Area					
Escondido (south)	92025	0.0	--	--	15,130.7	13,363.3
Escondido (north)	92026	0.0	--	--	23,236.7	13,800.5
Escondido (east)	92027	0.0	--	--	57,433.6	27,592.1
Fallbrook	92028	87.1	0.1%	0.2%	75,095.3	45,407.1
Escondido	92029	0.0	--	--	15,510.4	8,474.6
Julian	92036	0.0	--	--	214,799.0	138,534.0
La Jolla	92037	0.0	--	--	8,387.1	7,837.3
Lakeside	92040	0.0	--	--	49,001.7	19,429.9
Oceanside (west)	92054	0.4	--	--	8,416.0	6,951.5
Camp Pendleton	92055	122,274.3	93.9%	94.4%	130,209.6	129,557.4
Oceanside (southeast)	92056	0.0	--	--	7,959.3	6,035.3
Oceanside (northeast)	92057	0.0	--	--	10,549.5	8,816.8
Pala	92059	0.0	--	--	22,053.5	7,082.4
Palomar Mountiain	92060	0.0	--	--	75,602.1	15,734.1
Pauma Valley	92061	0.0	--	--	13,106.0	7,644.1
Poway	92064	0.0	--	--	26,477.1	14,058.9
Ramona	92065	0.0	--	--	114,298.3	38,568.1
Ranchita	92066	0.0	--	--	58,622.1	45,893.7
Rancho Santa Fe	92067	0.0	--	--	15,673.4	11,648.0
San Marcos	92069	0.0	--	--	16,522.2	10,660.5
Santa Ysabel	92070	0.0	--	--	84,401.9	25,612.6
Santee	92071	0.0	--	--	13,467.7	7,552.7
Solana Beach	92075	0.0	--	--	2,581.2	2,560.3
San Marcos	92078	0.0	--	--	5,166.1	1,629.8
Valley Center	92082	0.0	--	--	62,316.9	38,300.8
Vista (south)	92083	0.0	--	--	9,133.7	7,765.3
Vista (north)	92084	0.0	--	--	18,569.6	11,118.0
Warner Springs	92086	33.0	0.05%	0.2%	68,731.5	13,999.3
Downtown	92101	29.6	0.5%	0.5%	5,879.0	5,576.5
City Heights	92102	0.0	--	--	2,731.7	2,588.2
Hillcrest	92103	0.0	--	--	2,336.1	2,295.1
North Park	92104	0.0	--	--	2,143.4	2,099.6
East San Diego	92105	0.0	--	--	3,596.7	3,386.2
Point Loma	92106	391.8	6.3%	7.3%	6,179.7	5,371.9
Ocean Beach	92107	0.0	--	--	1,860.7	1,851.4
Mission Valley	92108	0.0	--	--	3,205.1	2,532.5

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Table 3.3 Military Land Use (continued)

LAND USE, SAN DIEGO COUNTY - 2000						
	Area	Military Land			TOTAL ACRES	Developed Acres
		Military Acres	Percent of:			
			TOTAL	Devel- oped		
Pacific Beach	92109	0.0	--	--	7,145.5	7,090.4
Morena District	92110	0.0	--	--	2,996.4	2,871.7
Linda Vista	92111	18.6	0.3%	0.4%	5,593.1	5,178.6
Logan Heights	92113	0.0	--	--	3,205.3	3,037.4
Encanto	92114	0.0	--	--	5,268.9	4,987.0
College Grove	92115	0.0	--	--	4,324.6	3,926.3
Normal Heights	92116	0.0	--	--	2,097.3	2,052.1
Clairemont	92117	0.0	--	--	5,593.6	5,406.7
Coronado	92118	48.7	0.8%	0.9%	5,987.9	5,705.4
San Carlos	92119	0.0	--	--	3,701.3	3,673.0
Grantville	92120	0.0	--	--	3,948.1	3,776.7
Sorrento Valley	92121	0.0	--	--	7,897.1	6,444.6
University City	92122	0.0	--	--	3,406.5	3,149.9
Serra Mesa	92123	0.0	--	--	5,169.8	4,656.2
Tierrasanta	92124	24.2	0.3%	0.3%	9,035.9	7,685.7
Mira Mesa	92126	15.0	0.2%	0.3%	6,761.1	5,598.2
Rancho Bernardo (west)	92127	0.0	--	--	14,180.2	8,232.6
Rancho Bernardo (east)	92128	0.0	--	--	7,369.7	7,041.0
Rancho Penasquitos	92129	0.0	--	--	9,228.3	7,685.7
Carmel Valley	92130	0.0	--	--	12,429.6	8,167.4
Scripps Ranch	92131	0.0	--	--	6,149.1	5,574.5
NTC	92133	271.9	51.3%	51.3%	530.1	530.1
Balboa Park-Naval Hosp	92134	0.0	--	--	52.1	52.1
North Island NAS	92135	1,327.2	53.6%	54.3%	2,474.2	2,446.2
32nd Str. Naval Station	92136	600.0	46.6%	46.6%	1,288.8	1,288.8
Paradise Hills	92139	0.0	--	--	2,275.5	2,216.5
MCRD	92140	290.3	58.7%	65.4%	494.5	443.6
Miramar	92145	3,073.9	11.3%	21.3%	27,102.5	14,411.4
Nestor	92154	5.3	--	--	28,786.4	19,681.3
Naval Amph. Base	92155	108.4	56.8%	56.8%	191.0	191.0
San Ysidro	92173	0.0	--	--	3,404.1	1,931.4
Ocotillo	92259	0.0	--	--	55,446.1	53,266.7
Aguanga/Holcomb Village	92536	0.0	--	--	30,568.7	16,787.8
San Clemente	92672	3,367.5	63.7%	63.7%	5,284.7	5,284.7
Source: DataWarehouse, San Diego Association of Governments; Economic Research Bureau, San Diego Regional Chamber of Commerce						

Table 5.1 Retired Military Personnel

RETIRED MILITARY PERSONNEL RECEIVING AND NOT RECEIVING PAY FROM DOD, September 30, 2002													
Area	ZIP Code	TOTAL DOD			NAVY			MARINES			ARMY & AIR FORCE		
		Number	Number	Annual	Number	Number	Annual	Number	Number	Annual	Number	Number	Annual
		Retired	Paid by DOD	Payments (000s)	Retired	Paid by DOD	Payments (000s)	Retired	Paid by DOD	Payments (000s)	Retired	Paid by DOD	Payments (000s)
TOTAL		50,544	46,279	\$992,556	36,767	33,846	\$704,028	7,044	6,479	\$150,276	6,733	5,954	\$138,252
Alpine	91901	235	216	4,980	184	168	3,852	16	14	396	35	34	732
Bonita	91902	653	609	15,792	588	554	14,484	13	9	216	52	46	1092
Alpine (PO Box)	91903	47	41	888	38	34	720	5	4	144	4	3	24
Boulevard	91905	28	24	372	23	21	348	3	1	12	2	2	12
Campo	91906	42	36	600	31	27	444	4	4	96	7	5	60
Bonita (PO Box)	91908	28	26	552	25	23	468	1	1	36	2	2	48
Chula Vista (PO Box)	91909	28	21	420	22	17	312	2	2	36	4	2	72
Chula Vista (north)	91910	1,736	1,581	32,004	1,527	1,396	28,452	55	50	1,056	154	135	2,496
Chula Vista (south)	91911	1,865	1,674	32,256	1,613	1,446	27,876	75	67	1,404	177	161	2,976
Chula Vista (PO Box)	91912	95	79	1,476	67	54	996	4	3	48	24	22	432
East Lake	91913	466	438	8,868	386	371	7,488	28	27	600	52	40	780
Chula Vista (east)	91914	95	90	1,728	81	79	1,500	3	3	72	11	8	156
Otay	91915	296	281	5,508	269	259	5,004	13	11	240	14	11	264
Descanso	91916	24	23	552	19	19	480	2	1	24	3	3	48
Dulzura	91917	13	10	192	12	9	180	0	0	0	1	1	12
Chula Vista (PO Box)	91921	8	7	144	8	7	144	0	0	0	0	0	0
Guatay	91931	4	4	84	3	3	72	0	0	0	1	1	12
Imperial Beach	91932	720	612	10,980	653	557	10,104	19	13	228	48	42	648
Imperial Beach (PO Box)	91933	66	63	1,140	54	51	972	3	3	36	9	9	132
Jacumba	91934	7	5	72	5	4	60	0	0	0	2	1	12
Jamul	91935	124	114	2,544	109	101	2,256	1	1	24	14	12	264
La Mesa (south)	91941	614	544	12,036	472	423	9,192	46	40	996	96	81	1848
La Mesa (north)	91942	339	300	6,360	255	221	4,452	25	25	564	59	54	1344
La Mesa (PO Box)	91943	8	6	108	4	3	60	1	1	12	3	2	36
La Mesa (PO Box)	91944	20	16	312	15	11	216	3	3	84	2	2	12

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Table 5.1 Retired Military Personnel (continued)

RETIRED MILITARY PERSONNEL RECEIVING AND NOT RECEIVING PAY FROM DOD, September 30, 2002													
Area	ZIP Code	TOTAL DOD			NAVY			MARINES			ARMY & AIR FORCE		
		Number	Annual		Number	Annual		Number	Annual		Number	Annual	
		Retired	Paid by DOD	Payments (000s)	Retired	Paid by DOD	Payments (000s)	Retired	Paid by DOD	Payments (000s)	Retired	Paid by DOD	Payments (000s)
Lemon Grove	91945	511	456	7,680	425	380	6,408	34	29	528	52	47	744
Lemon Grove (PO Box)	91946	27	23	408	24	20	348	1	1	36	2	2	24
Lincoln Acres (PO Box)	91947	3	2	24	3	2	24	0	0	0	0	0	0
Mount Laguna	91948	5	4	72	4	3	48	0	0	0	1	1	24
National City	91950	742	686	10,632	668	618	9,696	20	18	252	54	50	684
National City (PO Box)	91951	60	48	696	56	46	672	1	0	0	3	2	24
Pine Valley	91962	23	21	432	16	14	300	2	2	48	5	5	84
Potrero	91963	11	11	216	10	10	216	0	0	0	1	1	0
Spring Valley (PO Box)	91976	5	4	72	4	3	60	0	0	0	1	1	12
Spring Valley (west)	91977	1,428	1,318	23,064	1,264	1,172	20,352	64	56	1,080	100	90	1,632
Spring Valley (east)	91978	185	166	3,000	154	142	2,616	8	7	96	23	17	288
Spring Valley (PO Box)	91979	37	32	564	28	26	492	2	2	12	7	4	60
Tecate	91980	1	1	24	1	1	24	0	0	0	0	0	0
Bonsall (PO Box)	92002	5	4	132	3	2	72	1	1	12	1	1	48
Bonsall	92003	64	63	1,848	26	25	720	20	20	648	18	18	480
Borrego Springs	92004	38	34	780	25	23	516	8	6	156	5	5	108
Cardiff by the Sea	92007	76	70	2,040	46	42	1,248	13	11	228	17	17	564
Carlsbad (north)	92008	504	469	13,740	135	129	3,540	269	255	7,800	100	85	2,400
Carlsbad (south)	92009	422	403	12,708	175	168	5,220	99	95	3,072	148	140	4,416
Carlsbad (PO Box)	92010	11	4	60	6	3	48	2	1	12	3	0	0
Carlsbad (PO Box)	92011	13	3	48	10	3	48	0	0	0	3	0	0
Carlsbad (PO Box)	92012	1	1	24	0	0	0	1	1	24	0	0	0
Carlsbad (PO Box)	92013	4	4	60	1	1	12	1	1	12	2	2	36
Del Mar	92014	143	135	4,296	87	84	2,760	17	16	540	39	35	996
Carlsbad (PO Box)	92018	31	30	768	10	10	228	17	16	396	4	4	144

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Table 5.1 Retired Military Personnel (continued)

RETIRED MILITARY PERSONNEL RECEIVING AND NOT RECEIVING PAY FROM DOD, September 30, 2002													
		TOTAL DOD			NAVY			MARINES			ARMY & AIR FORCE		
		Number	Annual		Number	Annual		Number	Annual		Number	Annual	
Area	ZIP	Number	Paid	Payments	Number	Paid	Payments	Number	Paid	Payments	Number	Paid	Payments
	Code	Retired	by DOD	(000s)	Retired	by DOD	(000s)	Retired	by DOD	(000s)	Retired	by DOD	(000s)
El Cajon (southeast)	92019	576	536	11,520	463	431	9,408	32	31	612	81	74	1500
El Cajon (west)	92020	635	574	12,720	494	454	9,888	33	29	840	108	91	1992
El Cajon (northeast)	92021	829	742	12,612	677	618	10,572	64	49	864	88	75	1176
El Cajon (PO Box)	92022	30	24	360	22	18	264	1	0	0	7	6	96
Encinitas (PO Box)	92023	9	9	264	5	5	156	2	2	48	2	2	60
Encinitas	92024	297	271	7,284	145	137	3,744	66	59	1,608	86	75	1,932
Escondido (south)	92025	338	314	7,728	210	195	4,860	43	42	864	85	77	2004
Escondido (north)	92026	508	466	10,908	303	287	6,276	73	63	1,452	132	116	3,180
Escondido (east)	92027	422	381	7,680	257	235	4,560	62	51	1,140	103	95	1,980
Fallbrook	92028	747	688	19,356	210	193	4,992	371	348	10,200	166	147	4,164
Escondido	92029	278	262	7,428	180	170	4,704	38	36	1,104	60	56	1,620
Escondido (PO Box)	92030	16	13	264	7	6	108	3	2	24	6	5	132
Escondido (PO Box)	92031	1	1	12	0	0	0	1	1	12	0	0	0
Escondido (PO Box)	92032	16	2	48	16	2	48	0	0	0	0	0	0
Escondido (PO Box)	92033	28	24	408	13	11	180	6	6	60	9	7	168
Julian	92036	56	48	1,020	42	36	792	5	5	84	9	7	144
La Jolla	92037	384	372	13,344	247	244	8,844	33	31	1,020	104	97	3,480
La Jolla (PO Box)	92038	11	9	228	6	6	132	0	0	0	5	3	96
La Jolla (PO Box)	92039	4	3	108	1	1	48	1	1	12	2	1	48
Lakeside	92040	641	579	10,728	531	484	8,856	35	28	588	75	67	1284
Escondido (PO Box)	92041	6	2	48	3	1	12	1	0	0	2	1	36
Escondido (PO Box)	92046	15	14	204	10	10	132	2	2	24	3	2	48
Oceanside (PO Box)	92049	20	18	360	4	3	48	12	12	216	4	3	96
Oceanside (PO Box)	92050	21	13	228	18	13	228	0	0	0	3	0	0
Oceanside (PO Box)	92051	48	41	672	8	7	72	33	28	492	7	6	108
Oceanside (PO Box)	92052	34	30	492	5	5	84	23	21	324	6	4	84

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Table 5.1 Retired Military Personnel (continued)

RETIRED MILITARY PERSONNEL RECEIVING AND NOT RECEIVING PAY FROM DOD, September 30, 2002													
Area	ZIP Code	TOTAL DOD			NAVY			MARINES			ARMY & AIR FORCE		
		Number Retired	Annual Paid by DOD	Annual Payments (000s)	Number Retired	Annual Paid by DOD	Annual Payments (000s)	Number Retired	Annual Paid by DOD	Annual Payments (000s)	Number Retired	Annual Paid by DOD	Annual Payments (000s)
Oceanside (west)	92054	1,150	1,050	21,552	217	191	3,576	786	726	15,336	147	133	2,640
Camp Pendleton	92055	11	9	108	0	0	0	10	8	96	1	1	12
Oceanside (southeast)	92056	1,196	1,129	25,092	268	252	5,400	691	663	14,712	237	214	4,980
Oceanside (northeast)	92057	1,459	1,368	28,032	345	325	6,120	912	867	18,096	202	176	3,816
Oceanside (PO Box)	92058	2	2	36	1	1	24	1	1	12	0	0	0
Pala	92059	3	3	72	0	0	0	2	2	60	1	1	12
Palomar Mountiain	92060	4	4	96	2	2	48	1	1	24	1	1	24
Pauma Valley	92061	18	18	456	12	12	264	3	3	120	3	3	72
Poway	92064	1,150	1,076	24,996	936	885	20,292	79	72	1,776	135	119	2,928
Ramona	92065	537	492	10,680	408	382	8,244	35	29	612	94	81	1824
Ranchita	92066	3	3	48	1	1	24	1	1	12	1	1	12
Rancho Santa Fe	92067	71	69	2,100	39	38	1,332	9	8	252	23	23	516
San Luis Rey	92068	23	18	372	2	0	0	17	16	336	4	2	36
San Marcos	92069	646	598	12,996	305	285	5,736	175	163	3,624	166	150	3,636
Santa Ysabel	92070	15	11	216	8	7	168	1	1	12	6	3	36
Santee	92071	1,130	1,048	19,344	943	880	16,392	68	63	1,152	119	105	1,800
Santee (PO Box)	92072	28	25	444	25	23	420	1	1	12	2	1	12
Poway (PO Box)	92074	25	23	492	19	17	336	2	2	48	4	4	108
Solana Beach	92075	144	141	5,064	79	79	3,108	20	19	516	45	43	1440
San Marcos (PO Box)	92077	23	8	192	17	7	180	2	1	12	4	0	0
San Marcos	92078	93	86	1,752	55	51	876	15	15	300	23	20	576
San Marcos (PO Box)	92079	24	23	408	13	13	252	7	6	108	4	4	48
Valley Center	92082	147	135	3,216	75	71	1,764	42	38	792	30	26	660
Vista (south)	92083	723	660	14,052	191	177	3,492	400	364	7,980	132	119	2,580
Vista (north)	92084	566	521	12,588	138	129	2,868	330	304	7,668	98	88	2,052
Vista (PO Box)	92085	45	40	780	14	11	180	23	22	480	8	7	120
Warner Springs	92086	25	22	540	17	17	432	3	3	48	5	2	60
Fallbrook (PO Box)	92088	51	50	1,152	16	16	372	25	24	528	10	10	252
Rancho Santa Fe (PO Box)	92091	6	5	168	2	1	12	2	2	36	2	2	120

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RETIRED MILITARY PERSONNEL RECEIVING AND NOT RECEIVING PAY FROM DOD, September 30, 2002													
Area	ZIP Code	TOTAL DOD			NAVY			MARINES			ARMY & AIR FORCE		
		Number	Annual	Payments (000s)	Number	Annual	Payments (000s)	Number	Annual	Payments (000s)	Number	Annual	Payments (000s)
		Retired	Paid by DOD		Retired	Paid by DOD		Retired	Paid by DOD		Retired	Paid by DOD	
Downtown	92101	247	220	4,848	171	155	3,396	24	22	432	52	43	1020
City Heights	92102	253	205	3,168	211	169	2,628	17	15	204	25	21	336
Hillcrest	92103	341	306	7,404	232	212	5,220	28	22	528	81	72	1656
North Park	92104	406	344	5,964	331	281	4,896	27	22	420	48	41	648
East San Diego	92105	474	403	6,888	395	337	5,724	31	27	504	48	39	660
Point Loma	92106	351	321	10,188	257	237	7,656	40	36	1,284	54	48	1,248
Ocean Beach	92107	313	269	6,900	232	197	5,076	19	18	384	62	54	1440
Mission Valley	92108	164	144	3,624	117	107	2,760	9	7	144	38	30	720
Pacific Beach	92109	318	288	7,524	218	199	5,256	35	33	840	65	56	1428
Morena District	92110	353	307	7,272	258	224	5,328	34	31	732	61	52	1212
Linda Vista	92111	857	748	16,248	682	591	12,684	75	67	1,536	100	90	2,028
San Diego (PO Box)	92112	79	55	780	52	38	564	4	2	12	23	15	204
Logan Heights	92113	259	217	3,108	209	180	2,556	17	14	252	33	23	300
Encanto	92114	2,745	2,562	39,744	2,505	2,341	36,204	124	115	1,980	116	106	1,560
College Grove	92115	473	405	7,524	353	304	5,700	37	32	588	83	69	1236
Normal Heights	92116	279	234	4,620	213	180	3,684	25	20	312	41	34	624
Clairemont	92117	1,083	949	20,712	835	733	16,296	113	98	2,280	135	118	2,136
Coronado	92118	946	912	36,168	800	773	31,440	51	48	1,764	95	91	2,964
San Carlos	92119	531	489	13,116	388	363	9,972	47	46	1,248	96	80	1,896
Grantville	92120	619	543	14,784	476	416	11,232	40	35	1,032	103	92	2,520
Sorrento Valley	92121	33	33	876	27	27	768	1	1	12	5	5	96
University City	92122	454	420	13,116	313	292	9,456	37	33	948	104	95	2712
Serra Mesa	92123	629	570	11,880	513	466	9,804	54	52	1,104	62	52	972
Tierrasanta	92124	510	473	12,084	391	365	8,988	46	41	1,140	73	67	1,956
Mira Mesa	92126	2,168	2,044	35,892	1,865	1,778	30,420	126	115	2,412	177	151	3,060
Rancho Bernardo (west)	92127	270	257	6,576	181	176	4,236	33	30	876	56	51	1464
Rancho Bernardo (east)	92128	1,002	967	27,552	637	615	16,944	84	81	2,472	281	271	8,136
Rancho Penasquitos	92129	1,230	1,177	25,080	1,036	998	20,628	77	73	1,920	117	106	2,532
Carmel Valley	92130	146	140	4,200	91	89	2,760	15	13	360	40	38	1080

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Table 5.1 Retired Military Personnel (continued)

RETIRED MILITARY PERSONNEL RECEIVING AND NOT RECEIVING PAY FROM DOD, September 30, 2002													
Area	ZIP Code	TOTAL DOD			NAVY			MARINES			ARMY & AIR FORCE		
		Number Retired	Number Paid by DOD	Annual Payments (000s)	Number Retired	Number Paid by DOD	Annual Payments (000s)	Number Retired	Number Paid by DOD	Annual Payments (000s)	Number Retired	Number Paid by DOD	Annual Payments (000s)
Scripps Ranch	92131	570	546	15,432	415	400	10,992	56	55	1,464	99	91	2,976
Navy Broadway Complex	92132	1	0	0	1	0	0	0	0	0	0	0	0
San Diego (PO Box)	92133	1	1	12	1	1	12	0	0	0	0	0	0
Naval Hospital	92134	1	1	12	0	0	0	1	1	12	0	0	0
North Island NAS (PO Box)	92135	4	4	60	3	3	48	1	1	12	0	0	0
32nd Str. Naval Station	92136	11	10	168	8	8	132	1	0	0	2	2	36
San Diego (PO Box)	92137	11	8	132	10	8	132	1	0	0	0	0	0
Naval Electronic System Engineering System	92138	100	91	1,656	64	59	1,080	18	15	240	18	17	336
Paradise Hills	92139	1,612	1,509	24,300	1,510	1,420	22,656	40	35	600	62	54	1044
MCRD	92140	5	5	72	2	2	24	1	1	12	2	2	36
San Diego (PO Box)	92142	20	20	372	15	15	240	2	2	48	3	3	84
San Ysidro (PO Box)	92143	35	31	516	16	16	240	9	7	132	10	8	144
Miramar	92145	29	29	612	15	15	336	14	14	276	0	0	0
Fleet Combat Training Center	92147	1	1	24	1	1	24	0	0	0	0	0	0
San Diego (PO Box)	92149	23	22	300	22	21	276	0	0	0	1	1	24
San Diego (PO Box)	92150	34	30	516	18	16	276	9	8	144	7	6	96
Naval Ocean Systems Center	92152	1	1	12	0	0	0	0	0	0	1	1	12
Nestor (PO Box)	92153	14	14	276	9	9	168	1	1	24	4	4	84
Nestor	92154	2,607	2,406	41,496	2,450	2,277	39,192	56	46	984	101	83	1320
Naval Amph. Base	92155	3	3	72	3	3	72	0	0	0	0	0	0
San Diego (PO Box)	92159	11	11	216	7	7	156	0	0	0	4	4	60
San Diego (PO Box)	92160	2	2	36	2	2	36	0	0	0	0	0	0
VA Hospital	92161	1	0	0	1	0	0	0	0	0	0	0	0
San Diego (PO Box)	92162	6	5	60	6	5	60	0	0	0	0	0	0
San Diego (PO Box)	92163	26	20	432	14	11	240	6	5	120	6	4	72
San Diego (PO Box)	92164	14	13	180	11	11	156	0	0	0	3	2	24
San Diego (PO Box)	92165	12	11	168	10	9	120	0	0	0	2	2	48
San Diego (PO Box)	92166	30	27	684	26	23	612	1	1	12	3	3	60

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RETIRED MILITARY PERSONNEL RECEIVING AND NOT RECEIVING PAY FROM DOD, September 30, 2002													
Area	ZIP Code	TOTAL DOD			NAVY			MARINES			ARMY & AIR FORCE		
		Number	Number	Annual	Number	Number	Annual	Number	Number	Annual	Number	Number	Annual
		Retired	Paid by DOD	Payments (000s)	Retired	Paid by DOD	Payments (000s)	Retired	Paid by DOD	Payments (000s)	Retired	Paid by DOD	Payments (000s)
San Diego (PO Box)	92167	10	9	120	8	7	84	1	1	24	1	1	12
San Diego (PO Box)	92168	10	9	156	7	6	96	1	1	12	2	2	48
San Diego (PO Box)	92169	24	18	372	14	10	204	4	3	60	6	5	108
San Diego (PO Box)	92170	23	22	324	20	19	288	1	1	12	2	2	24
San Diego (PO Box)	92171	11	11	156	8	8	108	0	0	0	3	3	48
San Diego (PO Box)	92172	11	10	216	10	10	216	0	0	0	1	0	0
San Ysidro	92173	250	232	3,744	204	195	3,156	14	11	180	32	26	408
San Diego (PO Box)	92174	22	22	312	17	17	228	2	2	48	3	3	36
San Diego (PO Box)	92175	13	10	168	10	8	132	1	1	24	2	1	12
San Diego (PO Box)	92176	12	10	132	9	7	96	1	1	12	2	2	24
San Diego (PO Box)	92177	13	12	240	6	6	84	4	3	84	3	3	72
San Diego (PO Box)	92178	83	78	2,064	60	57	1,584	6	6	132	17	15	348
Donovan Correctional Facility	92179	1	1	0	0	0	0	0	0	0	1	1	0
San Diego State University	92182	1	1	24	1	1	24	0	0	0	0	0	0
San Diego (PO Box)	92186	2	2	12	1	1	12	0	0	0	1	1	0
San Diego (PO Box)	92190	6	6	120	6	6	120	0	0	0	0	0	0
San Diego (PO Box)	92191	4	4	72	1	1	0	0	0	0	3	3	72
San Diego (PO Box)	92192	10	9	228	6	6	120	2	1	36	2	2	72
San Diego (PO Box)	92193	12	11	144	10	9	120	1	1	12	1	1	12
San Diego (PO Box)	92194	3	3	36	2	2	24	0	0	0	1	1	12
San Diego (PO Box)	92195	9	7	144	8	7	144	1	0	0	0	0	0
San Diego (PO Box)	92196	40	35	588	30	25	408	3	3	48	7	7	132
San Diego (PO Box)	92198	38	37	900	20	19	444	5	5	96	13	13	360

Note: Monthly amount of payment (net pay) is before deductions for withholding taxes and allotments, but after deductions for survivor benefits, waivers to obtain benefits from the Veterans Administration, dual compensation, adjustments, etc. Number retired includes, in addition to "number paid by DOD", retirees whose net pay is zero or less after any survivor benefit premium deductions and/or various other offsets such as veterans administration payments, dual compensation, pay cap limitations resulting from civil service employment, and refusal of retired pay.

Source: Office of the Actuary, Department of Defense; Economic Research Bureau, San Diego Regional Chamber of Commerce.

Table 5.2 Survivor Families Receiving Military Payments

SURVIVORS RECEIVING PAYMENTS UNDER RSFPP OR SURVIVOR BENEFIT PLAN, September 30, 2002

Area	ZIP Code	TOTAL DOD		NAVY		MARINES		ARMY		AIR FORCE	
		Number Retired	Annual Payments	Number Retired	Annual Payments	Number Retired	Annual Payments	Number Retired	Annual Payments	Number Retired	Annual Payments
TOTAL		7,368	\$67,497,000	4,728	\$41,336,592	897	\$8,314,200	898	\$8,252,436	845	\$9,593,772
Alpine	91901	27	206,520	15	82,548	2	27,744	7	67,884	3	28,344
Bonita	91902	70	665,016	64	617,028	3	27,504	1	11,964	2	8,520
Alpine (PO Box)	91903	4	34,368	3	33,156	0	0	1	1,212	0	0
Boulevard	91905	1	5,184	1	5,184	0	0	0	0	0	0
Campo	91906	2	11,076	2	11,076	0	0	0	0	0	0
Bonita (PO Box)	91908	3	36,720	1	28,092	1	3,528	1	5,100	0	0
Chula Vista (PO Box)	91909	5	32,988	3	19,032	0	0	0	0	2	13,956
Chula Vista (north)	91910	281	2,450,460	223	1,930,320	12	126,264	25	193,872	21	200,004
Chula Vista (south)	91911	269	1,940,244	230	1,680,216	7	53,868	15	109,668	17	96,492
Chula Vista (PO Box)	91912	12	140,736	8	70,068	0	0	3	47,400	1	23,268
East Lake	91913	47	344,472	37	271,644	0	0	4	19,452	6	53,376
Chula Vista (east)	91914	6	42,240	4	29,592	0	0	1	5,244	1	7,404
Otay	91915	8	62,556	7	53,892	0	0	0	0	1	8,664
Descanso	91916	3	29,616	3	29,616	0	0	0	0	0	0
Dulzura	91917	1	7,536	1	7,536	0	0	0	0	0	0
Chula Vista (PO Box)	91921	2	9,408	2	9,408	0	0	0	0	0	0
Imperial Beach	91932	89	602,112	80	555,204	2	10,008	6	31,668	1	5,232
Imperial Beach (PO Box)	91933	6	33,948	6	33,948	0	0	0	0	0	0
Jacumba	91934	1	10,320	1	10,320	0	0	0	0	0	0
Jamul	91935	9	91,320	7	58,992	0	0	2	32,328	0	0
La Mesa (south)	91941	144	1,430,508	98	897,288	10	111,516	29	336,408	7	85,296
La Mesa (north)	91942	107	966,960	72	627,084	8	65,184	14	122,040	13	152,652
La Mesa (PO Box)	91943	3	33,516	2	23,304	0	0	1	10,212	0	0
La Mesa (PO Box)	91944	7	70,596	5	58,572	1	6,588	1	5,436	0	0
Lemon Grove	91945	69	489,372	55	385,728	4	29,436	7	39,540	3	34,668
Lemon Grove (PO Box)	91946	3	19,680	2	12,828	1	6,852	0	0	0	0
National City	91950	124	714,816	109	615,120	3	17,376	8	51,480	4	30,840
National City (PO Box)	91951	2	14,580	1	6,576	0	0	1	8,004	0	0

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Table 5.2 Survivor Families Receiving Military Payments (continued)

SURVIVORS RECEIVING PAYMENTS UNDER RSFPP OR SURVIVOR BENEFIT PLAN, September 30, 2002

Area	ZIP Code	TOTAL DOD		NAVY		MARINES		ARMY		AIR FORCE	
		Number Retired	Annual Payments	Number Retired	Annual Payments	Number Retired	Annual Payments	Number Retired	Annual Payments	Number Retired	Annual Payments
Pine Valley	91962	5	41,352	3	20,064	2	21,288	0	0	0	0
Potrero	91963	3	21,480	2	15,408	1	6,072	0	0	0	0
Spring Valley (PO Box)	91976	2	11,148	2	11,148	0	0	0	0	0	0
Spring Valley (west)	91977	128	950,664	106	708,924	3	16,848	9	110,568	10	114,324
Spring Valley (east)	91978	21	177,024	18	163,356	0	0	1	5,328	2	8,340
Spring Valley (PO Box)	91979	4	35,232	4	35,232	0	0	0	0	0	0
Bonsall	92003	13	170,760	5	62,316	4	54,192	2	23,148	2	31,104
Borrego Springs	92004	6	79,188	4	60,912	0	0	2	18,276	0	0
Cardiff by the Sea	92007	15	140,004	3	13,584	5	44,904	2	16,236	5	65,280
Carlsbad (north)	92008	124	1,423,656	22	246,132	67	726,540	17	210,012	18	240,972
Carlsbad (south)	92009	91	933,768	29	280,056	15	140,712	21	213,708	26	299,292
Carlsbad (PO Box)	92010	1	8,052	1	8,052	0	0	0	0	0	0
Carlsbad (PO Box)	92013	1	27,540	0	0	0	0	0	0	1	27,540
Del Mar	92014	37	398,832	17	179,124	5	48,768	5	54,024	10	116,916
Carlsbad (PO Box)	92018	6	62,004	1	14,424	5	47,580	0	0	0	0
El Cajon (southeast)	92019	90	790,008	65	558,840	5	42,540	11	104,364	9	84,264
El Cajon (west)	92020	142	1,316,268	104	885,768	8	72,732	14	129,720	16	228,048
El Cajon (northeast)	92021	127	986,772	99	756,408	10	80,640	11	96,780	7	52,944
El Cajon (PO Box)	92022	7	72,684	5	40,872	0	0	1	2,964	1	28,848
Encinitas (PO Box)	92023	1	7,116	1	7,116	0	0	0	0	0	0
Encinitas	92024	84	973,140	35	396,504	15	158,772	13	140,232	21	277,632
Escondido (south)	92025	58	608,016	35	336,084	6	72,324	9	103,944	8	95,664
Escondido (north)	92026	109	1,037,292	47	399,120	20	168,300	19	207,168	23	262,704
Escondido (east)	92027	69	625,128	39	342,120	11	86,256	12	112,488	7	84,264
Fallbrook	92028	92	1,039,740	27	275,964	34	352,560	16	160,164	15	251,052
Escondido	92029	32	349,080	15	126,912	3	26,544	5	45,720	9	149,904
Escondido (PO Box)	92030	1	8,652	0	0	0	0	1	8,652	0	0
Escondido (PO Box)	92032	1	8,004	1	8,004	0	0	0	0	0	0
Escondido (PO Box)	92033	1	5,544	0	0	1	5,544	0	0	0	0
Julian	92036	7	23,904	6	17,520	0	0	1	6,384	0	0

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Table 5.2 Survivor Families Receiving Military Payments (continued)

SURVIVORS RECEIVING PAYMENTS UNDER RSFPP OR SURVIVOR BENEFIT PLAN, September 30, 2002

Area	ZIP Code	TOTAL DOD		NAVY		MARINES		ARMY		AIR FORCE	
		Number Retired	Annual Payments	Number Retired	Annual Payments	Number Retired	Annual Payments	Number Retired	Annual Payments	Number Retired	Annual Payments
La Jolla	92037	132	1,744,596	66	861,264	5	77,592	24	276,300	37	529,440
La Jolla (PO Box)	92038	6	55,728	3	37,260	1	7,404	1	8,832	1	2,232
Lakeside	92040	88	714,720	58	479,304	8	56,460	10	78,600	12	100,356
Escondido (PO Box)	92046	2	12,948	1	4,512	0	0	1	8,436	0	0
Oceanside (PO Box)	92049	2	9,612	0	0	0	0	2	9,612	0	0
Oceanside (PO Box)	92050	1	8,424	1	8,424	0	0	0	0	0	0
Oceanside (PO Box)	92051	2	8,820	1	240	1	8,580	0	0	0	0
Oceanside (PO Box)	92052	2	20,880	1	11,232	1	9,648	0	0	0	0
Oceanside (west)	92054	165	1,428,420	32	288,528	105	865,176	14	104,436	14	170,280
Oceanside (southeast)	92056	168	1,601,196	44	396,420	54	512,196	37	293,748	33	398,832
Oceanside (northeast)	92057	150	1,277,256	28	250,884	61	423,948	30	214,824	31	387,600
Pala	92059	2	12,588	2	12,588	0	0	0	0	0	0
Pauma Valley	92061	5	63,864	2	28,932	1	7,176	0	0	2	27,756
Poway	92064	122	1,198,500	82	741,492	10	68,868	17	154,752	13	233,388
Ramona	92065	62	586,824	32	294,072	7	65,988	8	59,820	15	166,944
Ranchita	92066	1	11,604	1	11,604	0	0	0	0	0	0
Rancho Santa Fe	92067	28	438,984	15	260,412	2	52,020	3	21,888	8	104,664
San Luis Rey	92068	1	5,976	0	0	1	5,976	0	0	0	0
San Marcos	92069	139	1,301,928	55	458,160	28	284,280	29	248,316	27	311,172
Santa Ysabel	92070	1	7,176	1	7,176	0	0	0	0	0	0
Santee	92071	153	1,108,368	108	770,184	10	99,516	19	132,216	16	106,452
Santee (PO Box)	92072	3	48,948	2	34,440	0	0	0	0	1	14,508
Poway (PO Box)	92074	8	57,420	7	41,736	0	0	0	0	1	15,684
Solana Beach	92075	31	459,324	15	231,180	4	95,244	8	81,288	4	51,612
San Marcos	92078	13	104,856	6	33,936	4	49,092	1	3,372	2	18,456
San Marcos (PO Box)	92079	1	6,888	0	0	0	0	0	0	1	6,888
Valley Center	92082	26	320,892	9	119,568	3	12,588	6	60,324	8	128,412
Vista (south)	92083	111	885,852	28	277,944	53	360,312	9	81,756	21	165,840
Vista (north)	92084	104	1,015,920	25	211,680	53	522,504	8	52,344	18	229,392
Vista (PO Box)	92085	5	46,224	1	10,092	3	26,964	1	9,168	0	0

Table 5.2 Survivor Families Receiving Military Payments (continued)

SURVIVORS RECEIVING PAYMENTS UNDER RSFPF OR SURVIVOR BENEFIT PLAN, September 30, 2002

Area	ZIP Code	TOTAL DOD		NAVY		MARINES		ARMY		AIR FORCE	
		Number Retired	Annual Payments	Number Retired	Annual Payments	Number Retired	Annual Payments	Number Retired	Annual Payments	Number Retired	Annual Payments
Warner Springs	92086	1	372	0	0	1	372	0	0	0	0
Fallbrook (PO Box)	92088	7	52,932	3	10,476	1	24,972	2	13,524	1	3,960
Rancho Santa Fe	92091	1	5,820	0	0	0	0	0	0	1	5,820
Downtown	92101	31	305,268	21	238,092	1	4,236	5	47,640	4	15,300
City Heights	92102	33	213,600	30	194,952	2	14,592	0	0	1	4,056
Hillcrest	92103	91	900,696	58	595,992	8	61,140	15	129,360	10	114,204
North Park	92104	76	550,752	60	424,548	3	20,352	7	49,968	6	55,884
East San Diego	92105	61	365,664	51	288,360	2	18,264	4	43,776	4	15,264
Point Loma	92106	97	1,222,380	69	881,736	9	121,272	7	56,652	12	162,720
Ocean Beach	92107	79	846,240	53	547,524	6	84,252	9	97,560	11	116,904
Mission Valley	92108	32	344,052	21	206,964	2	25,668	4	40,728	5	70,692
Pacific Beach	92109	121	1,248,156	80	762,996	9	134,364	13	127,380	19	223,416
Morena District	92110	102	954,900	75	718,380	9	90,012	9	58,704	9	87,804
Linda Vista	92111	194	1,464,264	142	1,055,184	13	76,812	23	183,984	16	148,284
San Diego (PO Box)	92112	10	48,096	5	27,744	2	10,020	0	0	3	10,332
Logan Heights	92113	35	209,820	32	202,296	0	0	3	7,524	0	0
Encanto	92114	161	961,308	143	854,364	7	38,724	7	43,272	4	24,948
College Grove	92115	114	947,016	85	697,068	5	34,704	12	110,880	12	104,364
Normal Heights	92116	54	383,088	44	305,088	4	43,740	5	33,216	1	1,044
Clairemont	92117	241	1,805,904	178	1,247,448	26	263,724	19	146,280	18	148,452
Coronado	92118	224	3,809,196	180	3,217,980	9	156,360	20	222,816	15	212,040
San Carlos	92119	124	1,132,668	89	813,372	6	73,680	15	132,744	14	112,872
Grantville	92120	173	1,697,040	118	1,205,460	8	63,168	23	226,200	24	202,212
Sorrento Valley	92121	4	68,124	2	34,464	1	7,332	0	0	1	26,328
University City	92122	110	1,193,868	60	670,464	9	90,312	25	294,864	16	138,228
Serra Mesa	92123	119	911,208	89	650,232	13	107,688	9	90,168	8	63,120
Tierrasanta	92124	41	420,060	26	292,152	5	30,744	4	34,836	6	62,328
Mira Mesa	92126	130	1,030,128	97	759,252	8	50,268	16	136,176	9	84,432
Rancho Bernardo (west)	92127	33	356,724	16	198,564	4	25,920	5	57,756	8	74,484
Rancho Bernardo (east)	92128	229	2,825,700	120	1,376,904	16	184,884	55	644,820	38	619,092

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Table 5.2 Survivor Families Receiving Military Payments (continued)

SURVIVORS RECEIVING PAYMENTS UNDER RSFPP OR SURVIVOR BENEFIT PLAN, September 30, 2002

Area	ZIP Code	TOTAL DOD		NAVY		MARINES		ARMY		AIR FORCE	
		Number Retired	Annual Payments	Number Retired	Annual Payments	Number Retired	Annual Payments	Number Retired	Annual Payments	Number Retired	Annual Payments
Rancho Penasquitos	92129	65	533,100	40	275,592	4	31,536	11	101,808	10	124,164
Carmel Valley	92130	25	227,988	13	103,236	3	43,428	8	69,336	1	11,988
Scripps Ranch	92131	48	525,744	32	337,596	2	15,036	6	47,232	8	125,880
San Diego (PO Box)	92137	1	3,204	1	3,204	0	0	0	0	0	0
San Diego (PO Box)	92138	1	10,572	0	0	1	10,572	0	0	0	0
Paradise Hills	92139	109	666,648	101	614,868	2	11,724	5	33,648	1	6,408
San Ysidro (PO Box)	92143	6	58,308	0	0	1	10,788	3	29,028	2	18,492
San Diego (PO Box)	92149	2	12,768	1	7,020	0	0	1	5,748	0	0
San Diego (PO Box)	92150	1	10,248	1	10,248	0	0	0	0	0	0
Nestor (PO Box)	92153	1	4,188	1	4,188	0	0	0	0	0	0
Nestor	92154	214	1,366,848	192	1,218,084	3	25,920	12	86,748	7	36,096
San Diego (PO Box)	92159	2	25,680	2	25,680	0	0	0	0	0	0
San Diego (PO Box)	92163	2	20,904	1	6,360	0	0	0	0	1	14,544
San Diego (PO Box)	92164	3	25,176	3	25,176	0	0	0	0	0	0
San Diego (PO Box)	92166	2	10,848	2	10,848	0	0	0	0	0	0
San Diego (PO Box)	92167	1	1,956	1	1,956	0	0	0	0	0	0
San Diego (PO Box)	92168	1	27,276	0	0	0	0	1	27,276	0	0
San Diego (PO Box)	92169	1	4,740	1	4,740	0	0	0	0	0	0
San Diego (PO Box)	92170	1	8,088	0	0	1	8,088	0	0	0	0
San Diego (PO Box)	92171	2	12,876	1	5,556	1	7,320	0	0	0	0
San Diego (PO Box)	92172	1	7,212	1	7,212	0	0	0	0	0	0
San Ysidro	92173	17	125,316	12	97,944	0	0	5	27,372	0	0
San Diego (PO Box)	92177	3	16,680	1	3,300	0	0	2	13,380	0	0
Coronado (PO Box)	92178	6	50,088	6	50,088	0	0	0	0	0	0
Donovan Correctional Facility	92179	1	8,004	1	8,004	0	0	0	0	0	0
San Diego (PO Box)	92192	1	4,836	0	0	0	0	0	0	1	4,836
San Diego (PO Box)	92193	1	5,064	0	0	0	0	0	0	1	5,064
San Diego (PO Box)	92195	1	7,488	1	7,488	0	0	0	0	0	0
San Diego (PO Box)	92196	2	19,836	1	8,628	0	0	1	11,208	0	0
San Diego (PO Box)	92198	2	26,616	1	4,920	1	21,696	0	0	0	0

Source: DoD Statistical Report on the military Retirement System Fiscal 2002, Office of the Actuary, Department of Defense; Economic Research Bureau, San Diego Regional Chamber of Commerce.

ⁱ Text and data taken from Commander, Naval Surface Force, U.S. Pacific Fleet website, available online at http://www.surfpac.navy.mil/about_cnsp.htm; accessed May 5, 2003.

ⁱⁱ Text and data taken from Commander, Naval Air Force, U.S. Pacific Fleet website, available online at <http://www.airpac.navy.mil/home/>; accessed May 5, 2003.

ⁱⁱⁱ Text and data taken from Commander, Submarine Force, U.S. Pacific Fleet website, available online at <http://www.csp.navy.mil>; accessed May 5, 2003.

^{iv} Text and data taken from Naval Medical Center San Diego website, available online at <http://www-nmcscd.med.navy.mil/>; accessed May 5, 2003.

^v Text and data taken from Naval Region Southwest website, available online at <http://www.cnrsw.navy.mil/>; accessed May 5, 2003.

^{vi} Text and data taken from Marine Corps Base Camp Pendleton website, available online at <http://www.cpp.usmc.mil/>; accessed May 5, 2003.

^{vii} Text and data taken from Marine Corps Air Station Miramar website, available online at <http://www.miramar.usmc.mil/>; accessed May 5, 2003.

^{viii} Text and data taken from Marine Corps Recruit Depot website, available online at <http://www.mcrdcd.usmc.mil/>; accessed May 5, 2003.